FLORA
BOREALI-AMERICANA;

OR, THE

BOTANY

OF THE

NORTHERN PARTS OF BRITISH AMERICA:

COMPILED PRINCIPALLY FROM

THE PLANTS COLLECTED BY Dr RICHARDSON & Mr DRUMMOND ON THE LATE NORTHERN EXPEDITIONS, UNDER COMMAND OF CAPTAIN SIR JOHN FRANKLIN, R.N.

TO WHICH ARE ADDED

(BY PERMISSION OF THE HORTICULTURAL SOCIETY OF LONDON,)

THOSE OF Mr DOUGLAS, FROM NORTH-WEST AMERICA, AND OF OTHER NATURALISTS;

BY

SIR WILLIAM JACKSON HOOKER, K.H., LL.D., F.R., A., & L.S.,
MEMBER OF THE IMPERIAL ACADEMY NATURÆ CURIOSORUM, HONORARY MEMBER OF THE ROYAL IRISH ACADEMY, ETC., ETC.,
AND REGIUS PROFESSOR OF BOTANY IN THE UNIVERSITY OF GLASGOW.

ILLUSTRATED BY NUMEROUS PLATES.

PUBLISHED UNDER THE AUTHORITY OF THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR COLONIAL AFFAIRS.

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LIST OF PLATES.

MAP OF THE NORTHERN PARTS OF AMERICA, TO ILLUSTRATE THE FLORA.

	TAB.
Clematis Douglasii,	I.
Thalictrum Cornuti,	II.
Anemone deltoidea,	III. A.
Pennsylvanica,	III. B.
Richardsoni,	IV. A.
Virginiana,	IV. B.
Ranunculus cardiophyllus,	V. B.
glaberrimus,	V. A.
affinis,	VI. A.
ovalis,	VI. B.
Purshii,	VII. B.
brevicaulis,	VII. A.
pedatifidus,	VIII. B.
fascicularis,	VIII. A.
orthorhynchus,	IX.
Caltha leptosepala,	X.
Coptis aspleniifolia,	XI.
Achlys triphylla,	XII.
Epimedium hexandrum,	XIII.
Corydalis Scouleri,	XIV.
Parrya macrocarpa,	XV.
Vesicaria didymocarpa,	XVI.
Braya? pilosa,	XVII. A.
Hutchinsia calycina,	XVII. B.
Platyspermum scapigerum,	XVIII. B.
Thysanocarpus curvipes,	XVIII. A.
Hesperis pygmæa,	XIX.
Sisymbrium sophioides,	XX.
arabidoides,	XXI.
Erysimum asperum,	XXII.
Platypetalum purpurascens,	XXIII.
Eutrema arenicola,	XXIV.
Cleome lutea,	XXV.
Viola Nuttallii,	XXVI.
Drosera linearis,	XXVII. A.
Parnassia parviflora,	XXVII. B.
Kotzebuei,	XXVIII.
Polygala polygama,	XXIX.
Silene Menziesii,	XXX.
Stellaria Edwardsii,	XXXI.
Arenaria nardifolia,	XXXII.
stricta,	XXXIII.
arctica,	XXXIV.
Franklinii,	XXXV.
lateriflora,	XXXVI.
macrophylla,	XXXVII.
Acer macrophyllum,	XXXVIII.
circinatum,	XXXIX.
Geranium albiflorum,	XL.
Myginda? myrtifolia,	XLI.
Rhamnus alnifolius,	XLII.
Purshianus,	XLIII.
oleifolius,	XLIV.
Ceanothus velutinus,	XLV.
Rhus lobata,	XLVI.
Thermopsis rhombifolia,	XLVII.
Trifolium altissimum,	XLVIII.
plumosum,	XLIX.
cyathiferum,	L.
Psoralea lanceolata,	LI.
argophylla,	LII.
brachiata,	LIII.
Phaca pectinata,	LIV.
? cæspitosa,	LV.
Aboriginorum,	LVI.
Astragalus Drummondii,	LVII.
Purshia tridentata,	LVIII.
Rubus macropetalus,	LIX.
obovatus,	LX.
pedatus,	LXI.
triflorus,	LXII.
Potentilla arguta,	LXIII.
Hippiana,	LXIV.
Drummondii,	LXV.
flabelliformis,	LXVI.
concinna,	LXVII.
Pyrus rivularis,	LXVIII.
Bartonia lævicaulis,	LXIX

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	TAB.
Talinum Menziesii,	LXX.
Claytonia linearis,	LXXI.
filicaulis,	LXXII.
pauciflora,	LXXIII.
spathulata,	LXXIV.
Paronychia sessiliflora,	LXXV.
Ribes viscosum,	LXXVI.
Tiarella laciniata,	LXXVII.
Tellima parviflora,	LXXVIII. A.
Saxifraga heterantha,	LXXVIII. B.
Heuchera glabra,	LXXIX.
Menziesii,	LXXX.
Tiarella unifoliata,	LXXXI.
Mitella trifida,	LXXXII.
Saxifraga ranunculifolia,	LXXXIII.
Jamesii,	LXXXIV.
reflexa,	LXXXV.
integrifolia,	LXXXVI.
flagellaris,	LXXXVII.
Eriogynia pectinata,	LXXXVIII.
Leptarrhæna pyrolifolia,	LXXXIX.
Sanicula Menziesii,	XC.
arctopoides,	XCI.
bipinnatifida,	XCII.
Seseli leiocarpum,	XCIII.
Seseli triternatum,	XCIV.
Selinum terebinthinum,	XCV.
Osmorhiza longistylis,	XCVI.
brevistylis,	XCVII.
Panax horrida,	XCVIII.
Arceuthobium Oxycedrus,	XCIX.
Lonicera oblongifolia,	C.
Valeriana pauciflora,	CI.
Nabalus alatus,	CII.
Lygodesmia juncea, et L. minor,	CIII.
Troximon aurantiacum,	CIV.
Liatris punctata,	CV.
Iva axillaris,	CVI.
Pyrrocoma carthamoides,	CVII.
Picradenia Richardsoni,	CVIII.
Chrysanthemum integrifolium,	CIX.
Tanacetum? suaveolens,	CX.
Arnica Menziesii,	CXI.
Senecio frigida,	CXII.
pseudo-Arnica,	CXIII.
lugens,	CXIV.
triangularis,	CXV.
cana,	CXVI.
resedifolia,	CXVII.
Crocidium multicaule,	CXVIII.

Clematis Douglasii.

Thalictrum Cornuti? a.

W.J.H. Del.

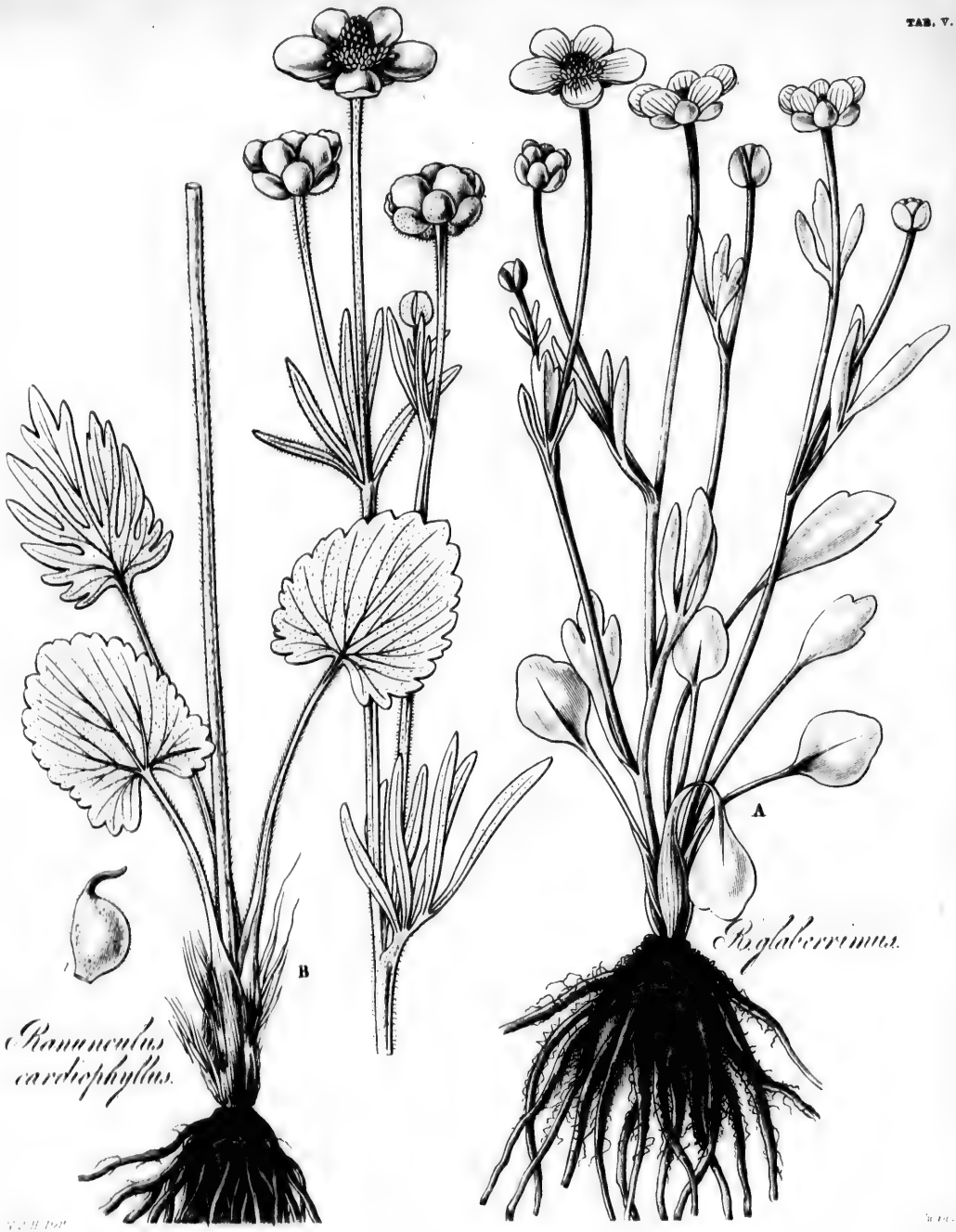
Swan Sc.

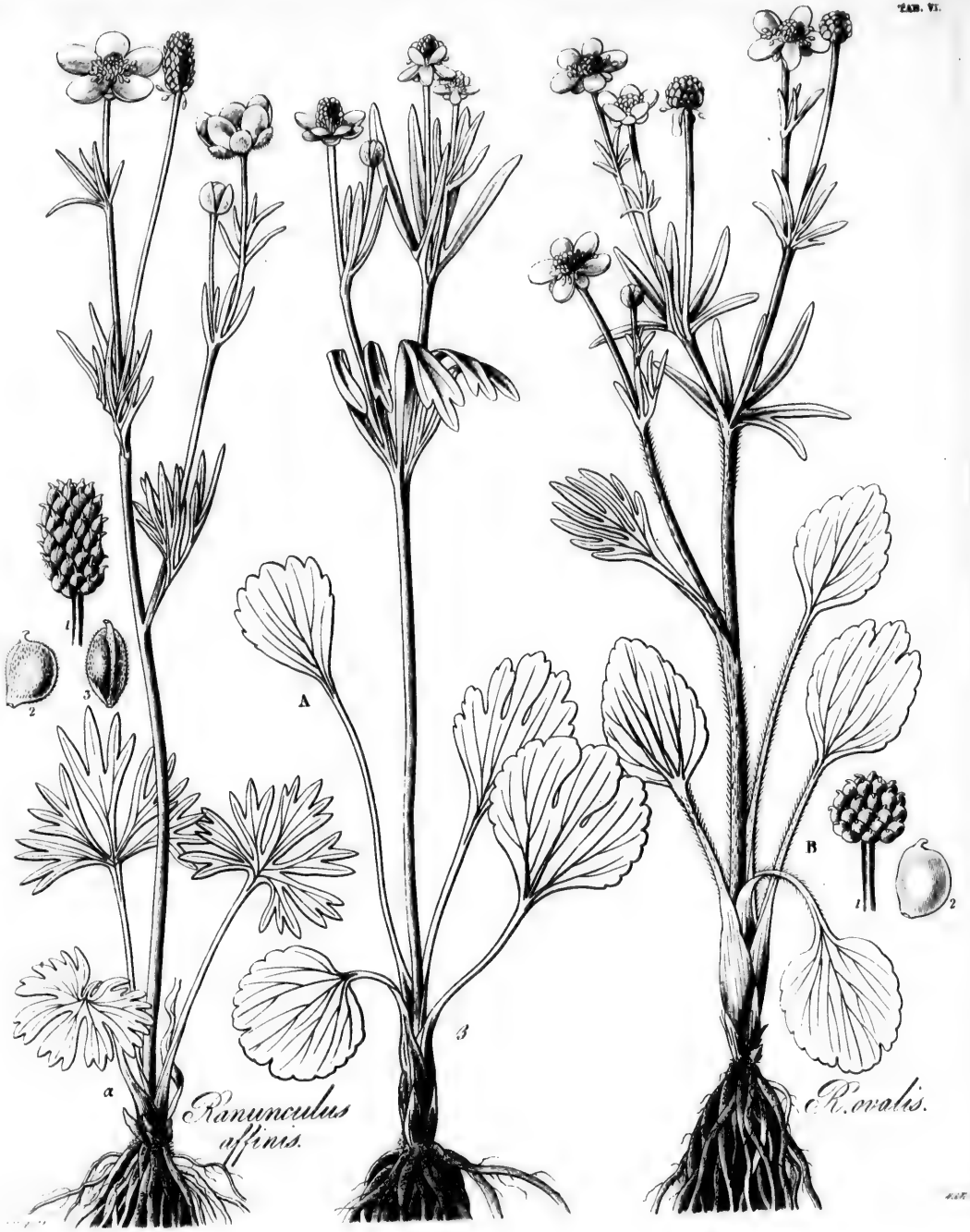
Anemone dalhoides? *A. pensylvanica?*

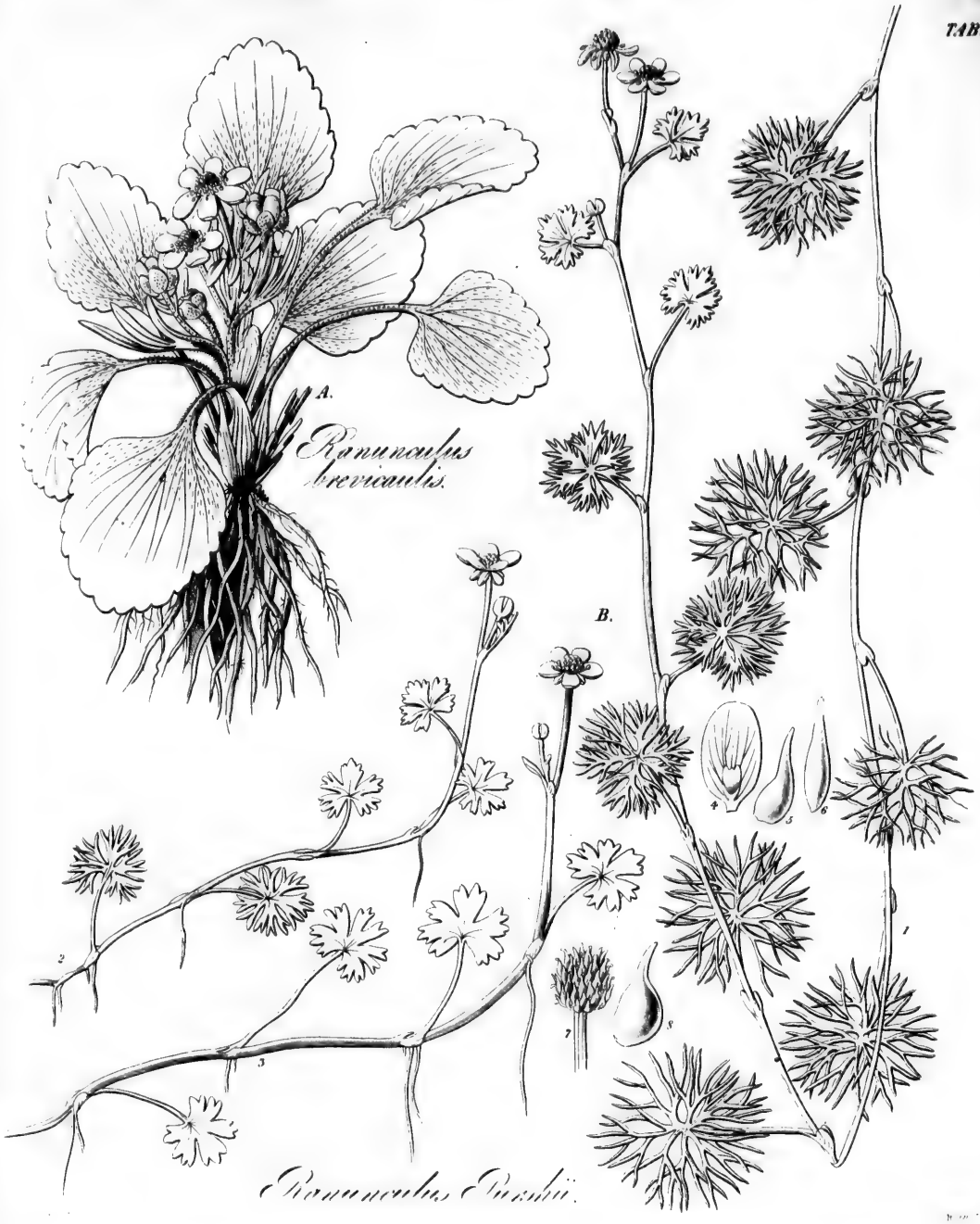
T.J.B. Del.

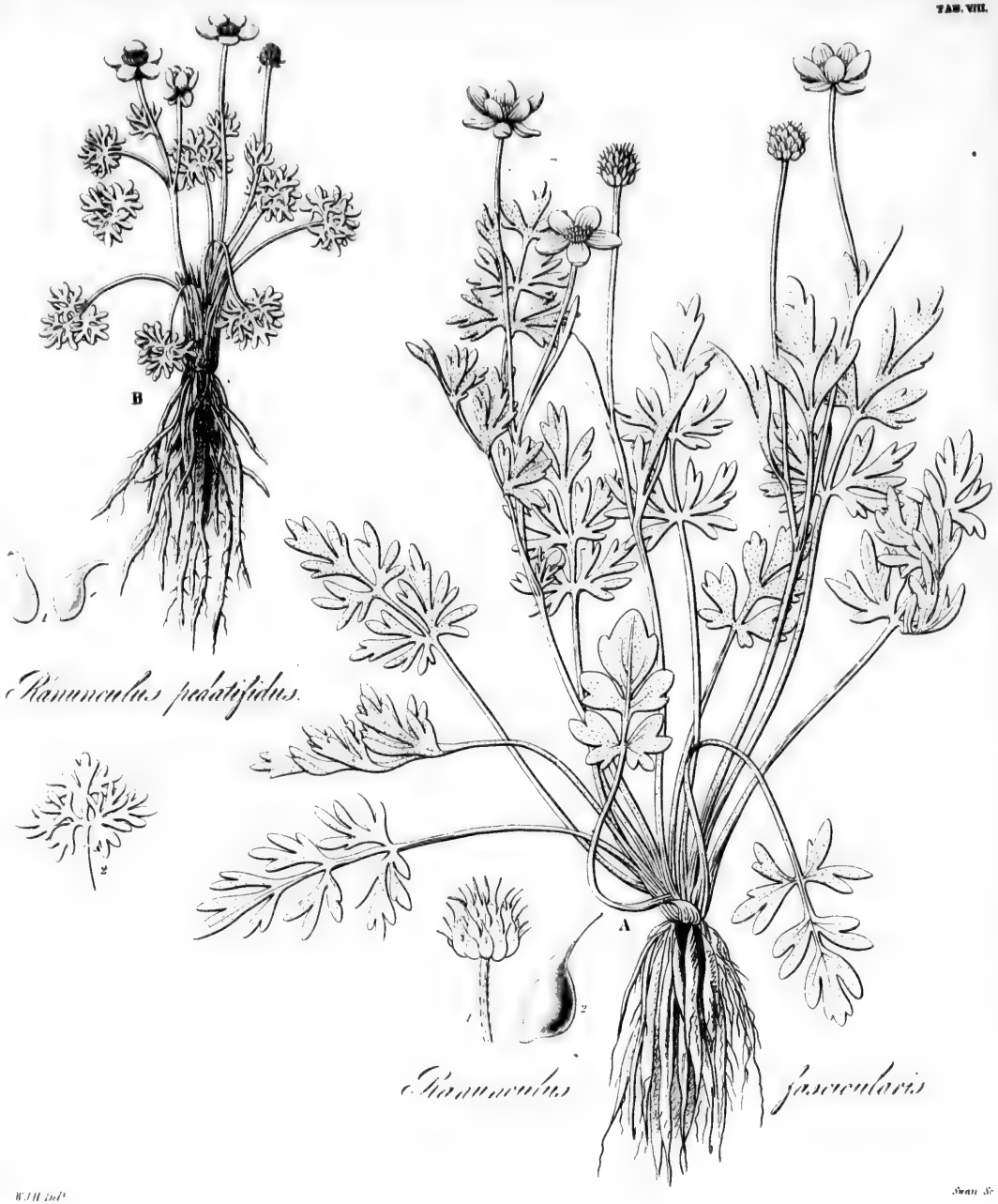
Swan Sc.

Anemone Richardsoni. *A. virginiana.*


B
Ranunculus cardiophyllus.
A
R. glaberrimus.


1
2
3
a
Ranunculus affinis.
A
3
B
1
2
R. ovalis.


A.
Ranunculus brevicaulis.
B.
Ranunculus Thora.

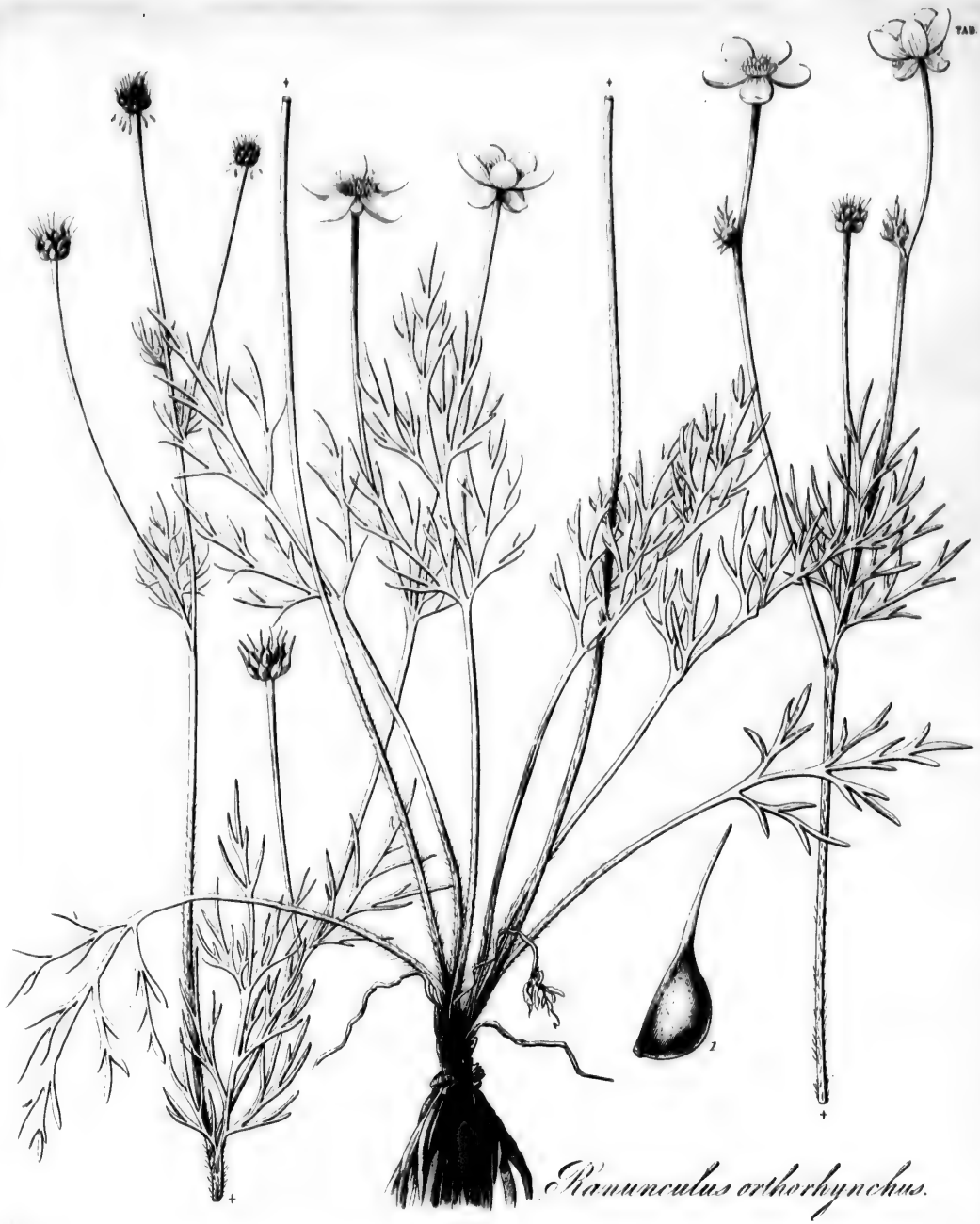


Ranunculus pedatifidus.

Ranunculus fascicularis

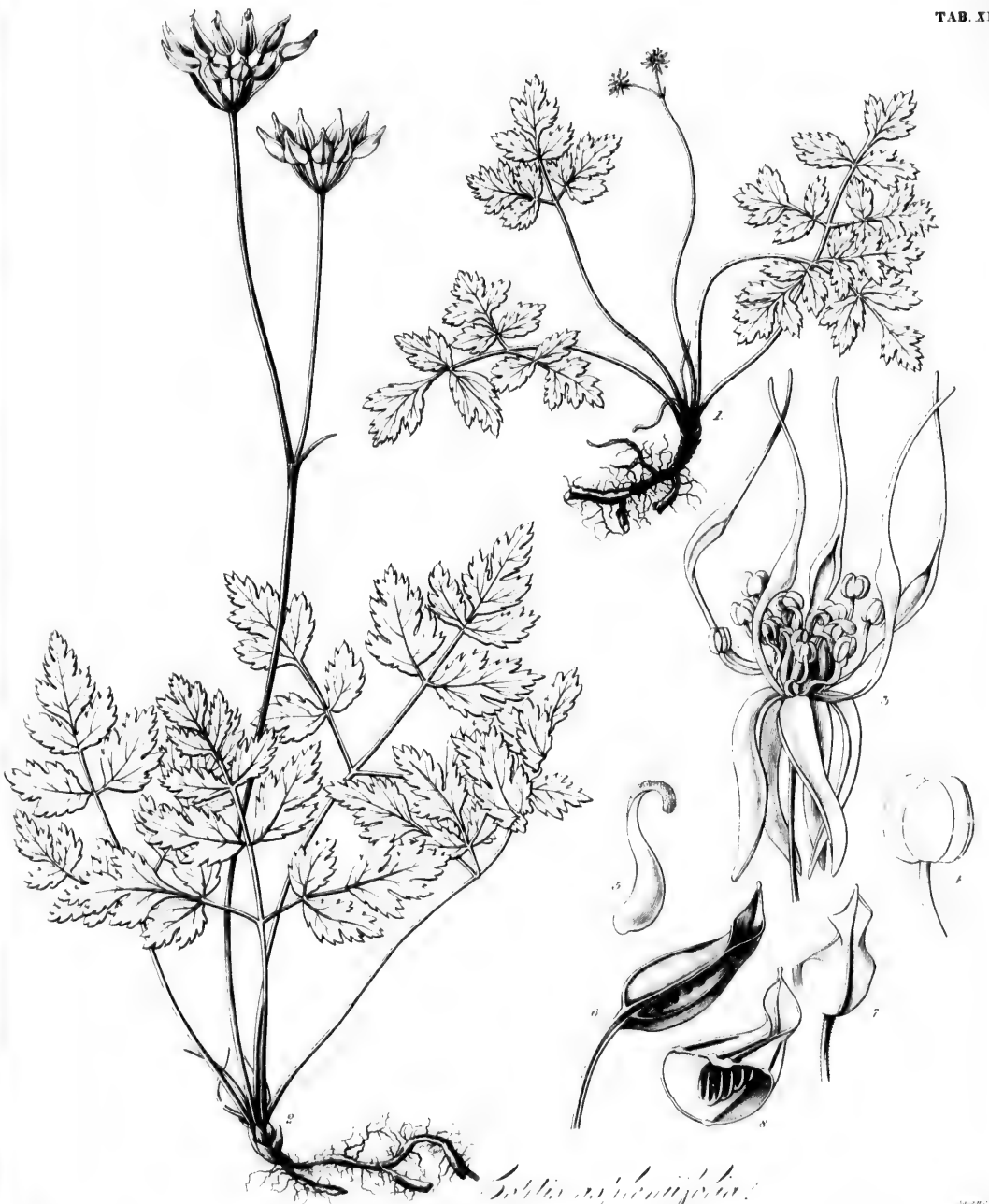
W.H. del.

Swan Sc.



Ranunculus orthorhynchus.

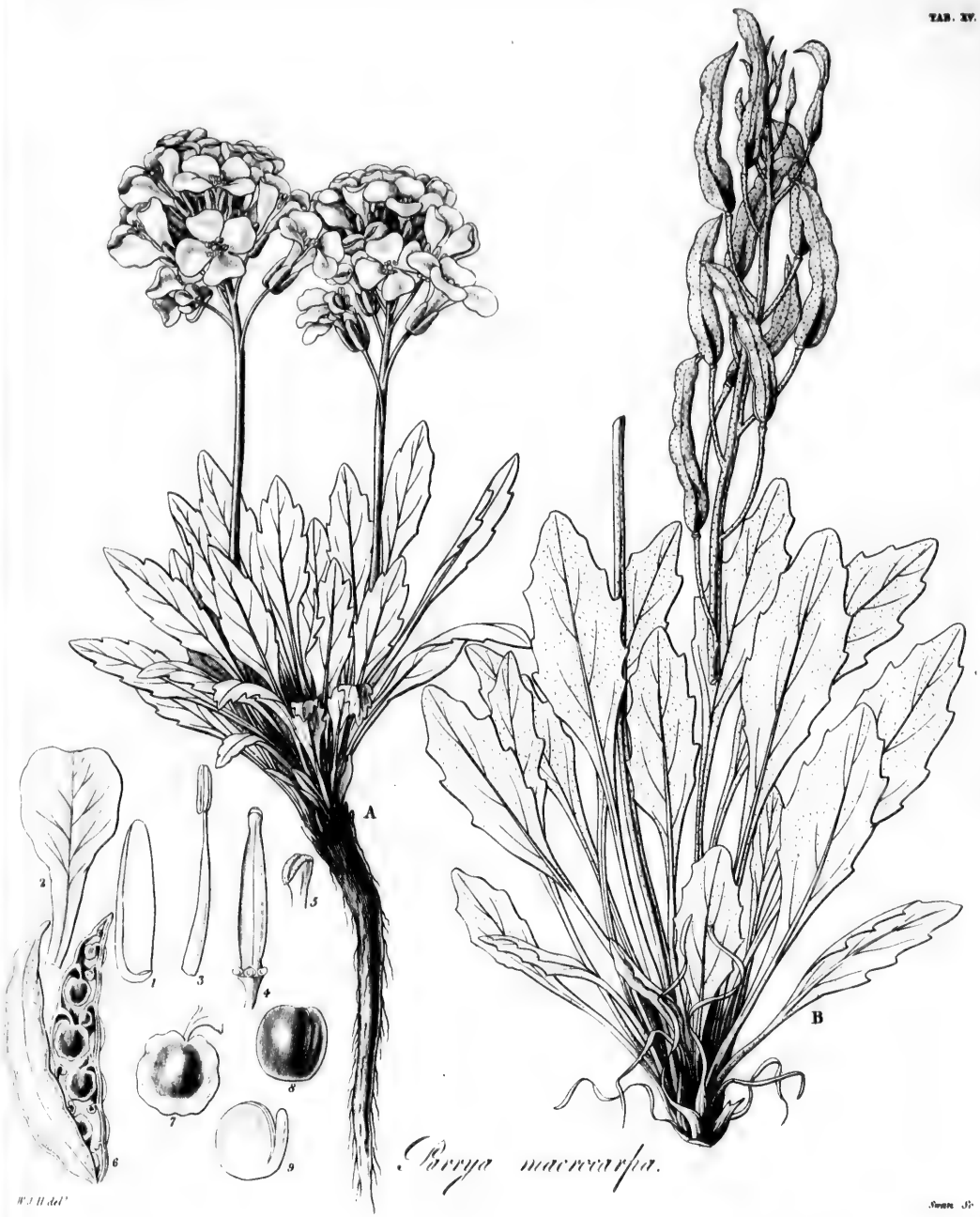
Sabbatia lythrophylla



TAB XII
Achlys.
triphylla.
Swan Sc

Epimedium hexandrum.

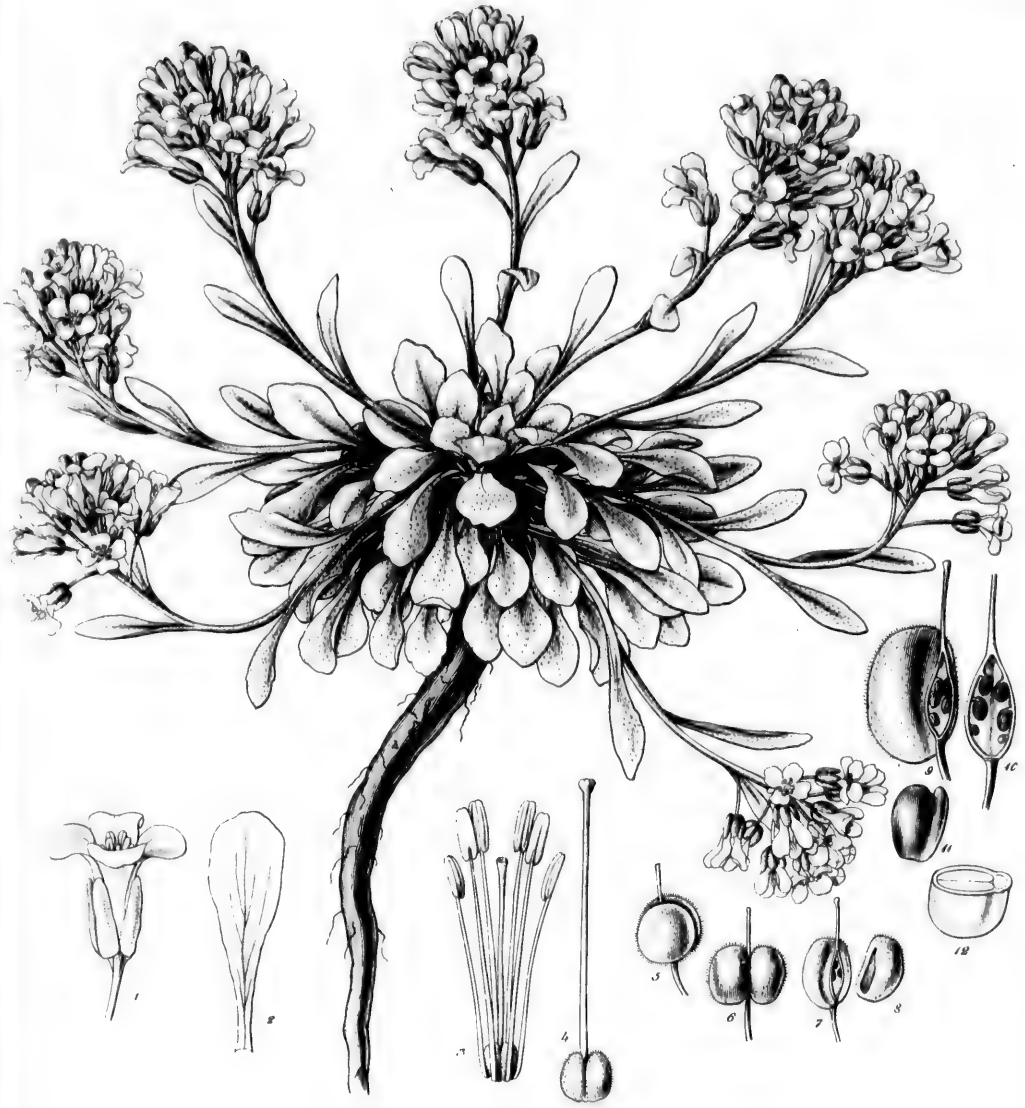
Corydalis
Pauciflora.
W.J.H. del.
Swan. Sc.



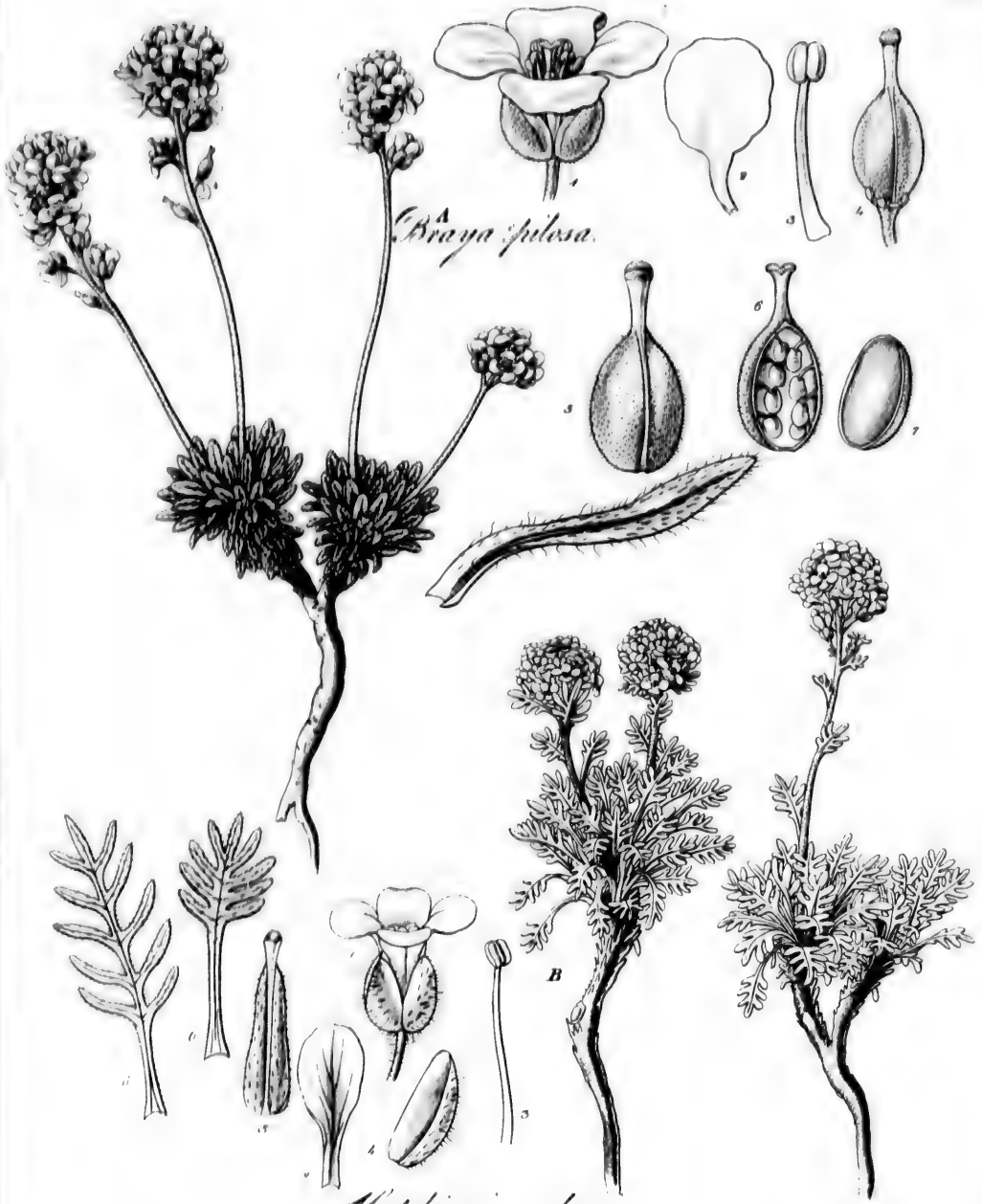
Parrya macrocarpa.

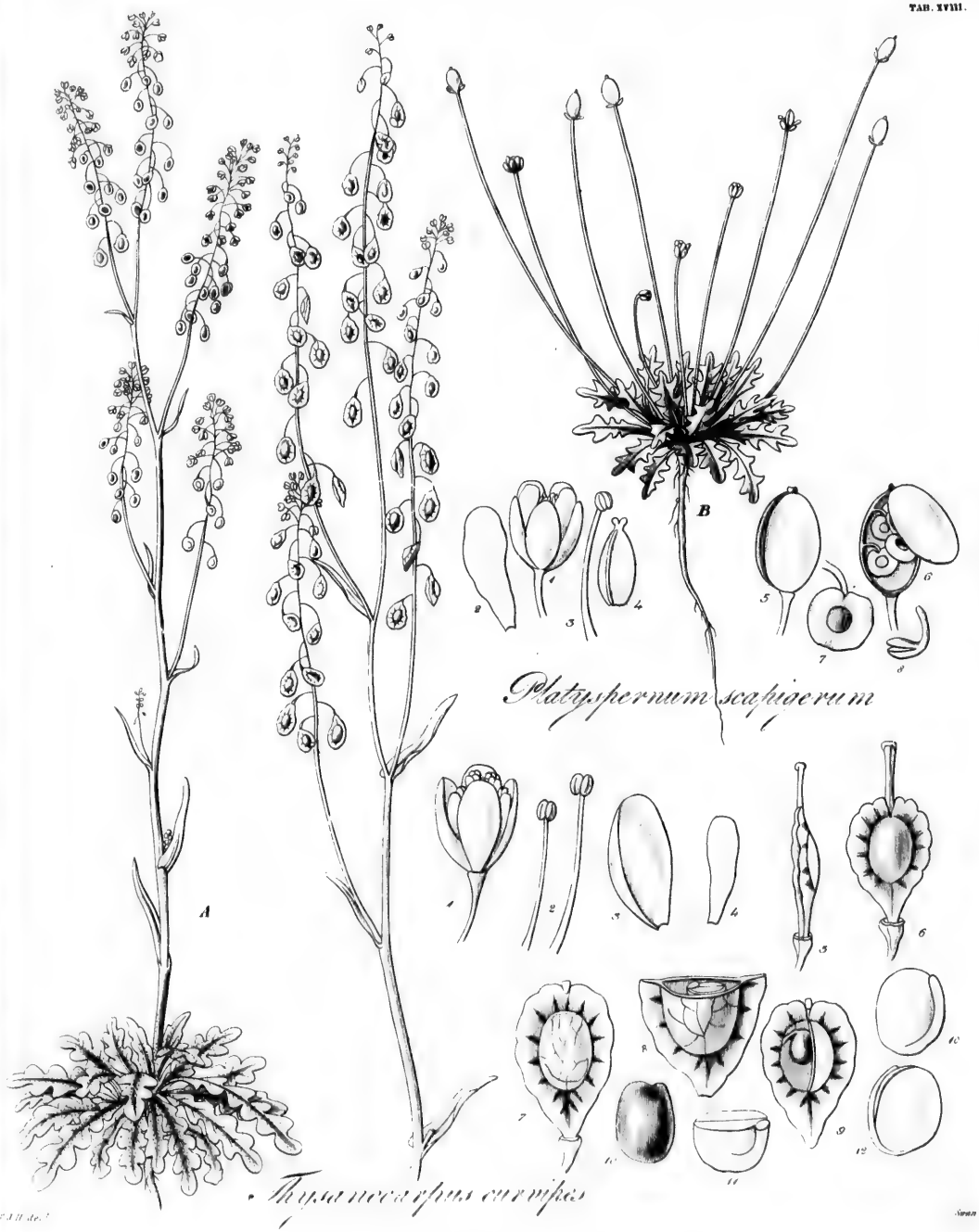
W.H. del.

Swan. Sc.



Vesicaria didymocarpa.

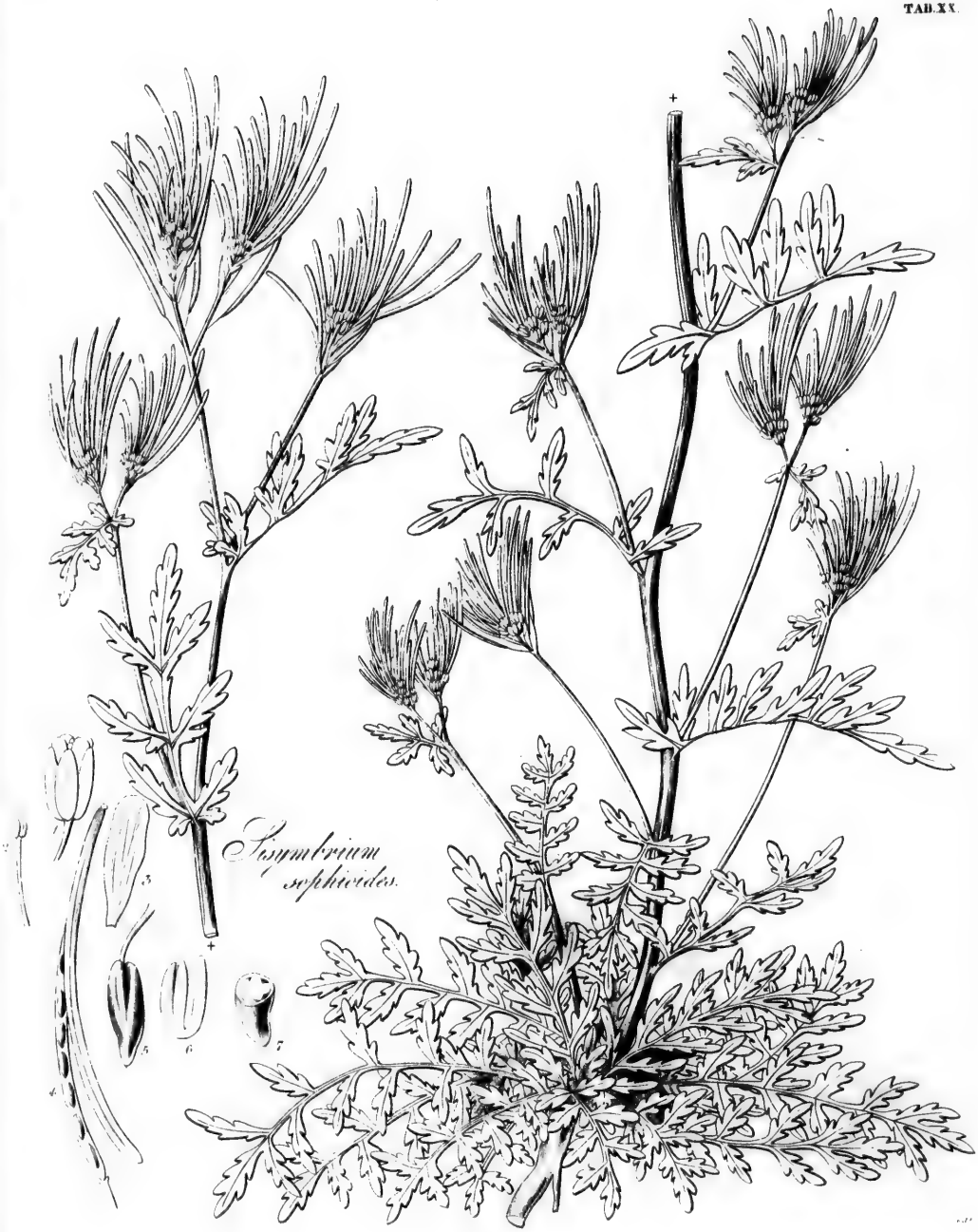

A
Draya pilosa.
B
Hutchinsia calycina.



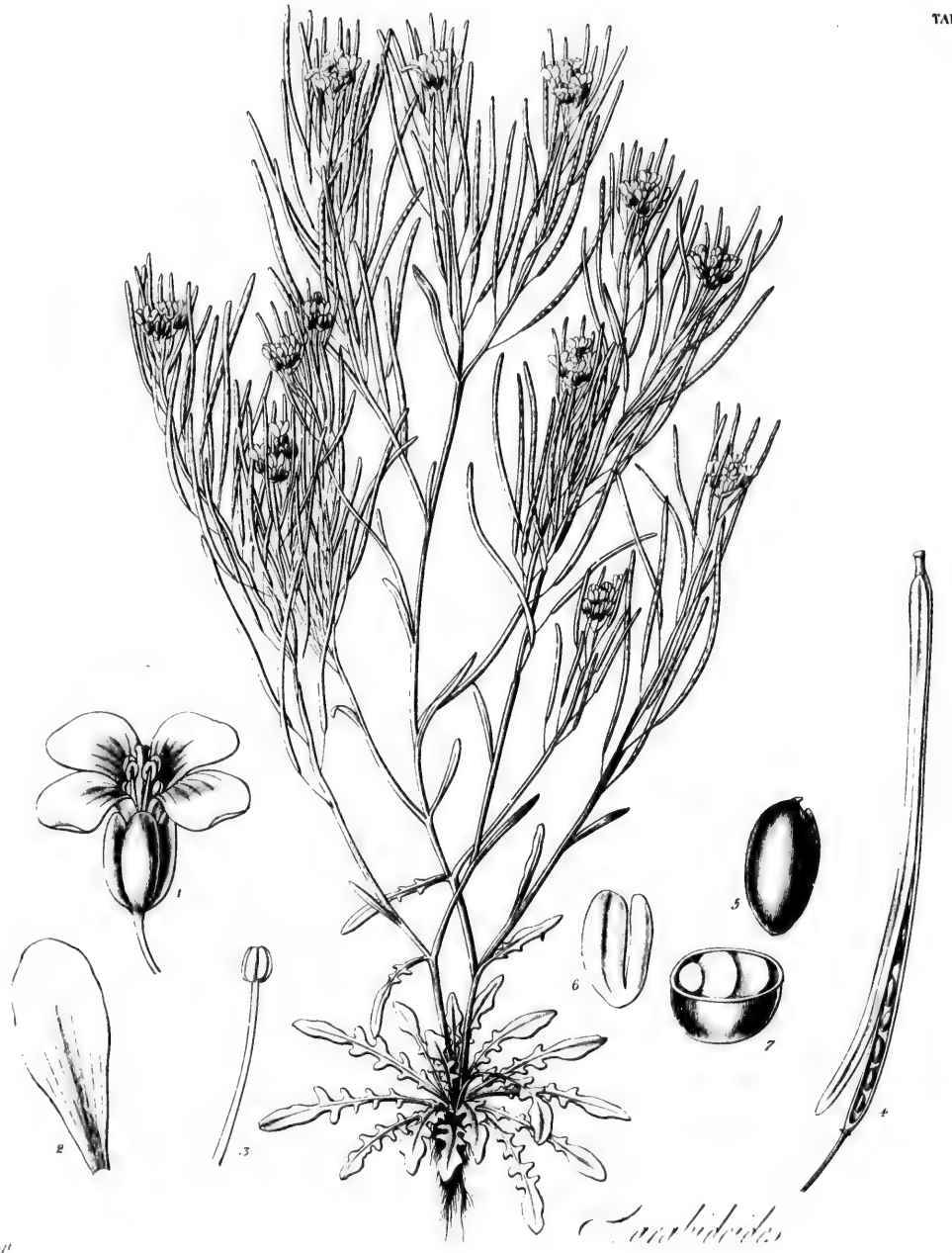
Platyspermum scapiferum

Thysanocarpus curvipes

Hesperis pygmaea.


Sisymbrium
sophioides.

TAB. XXI.



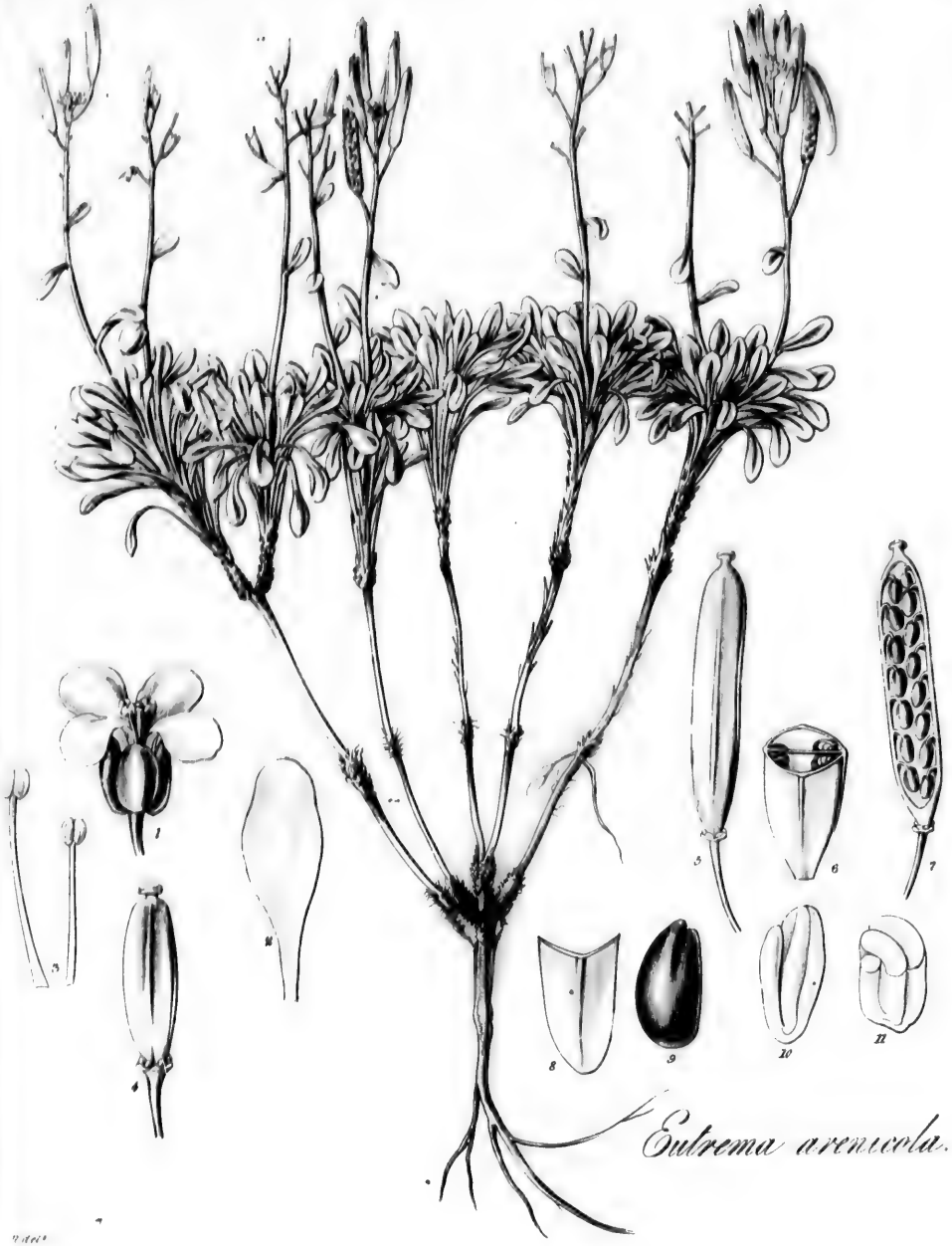
H. del.

J. Nunn Sc.

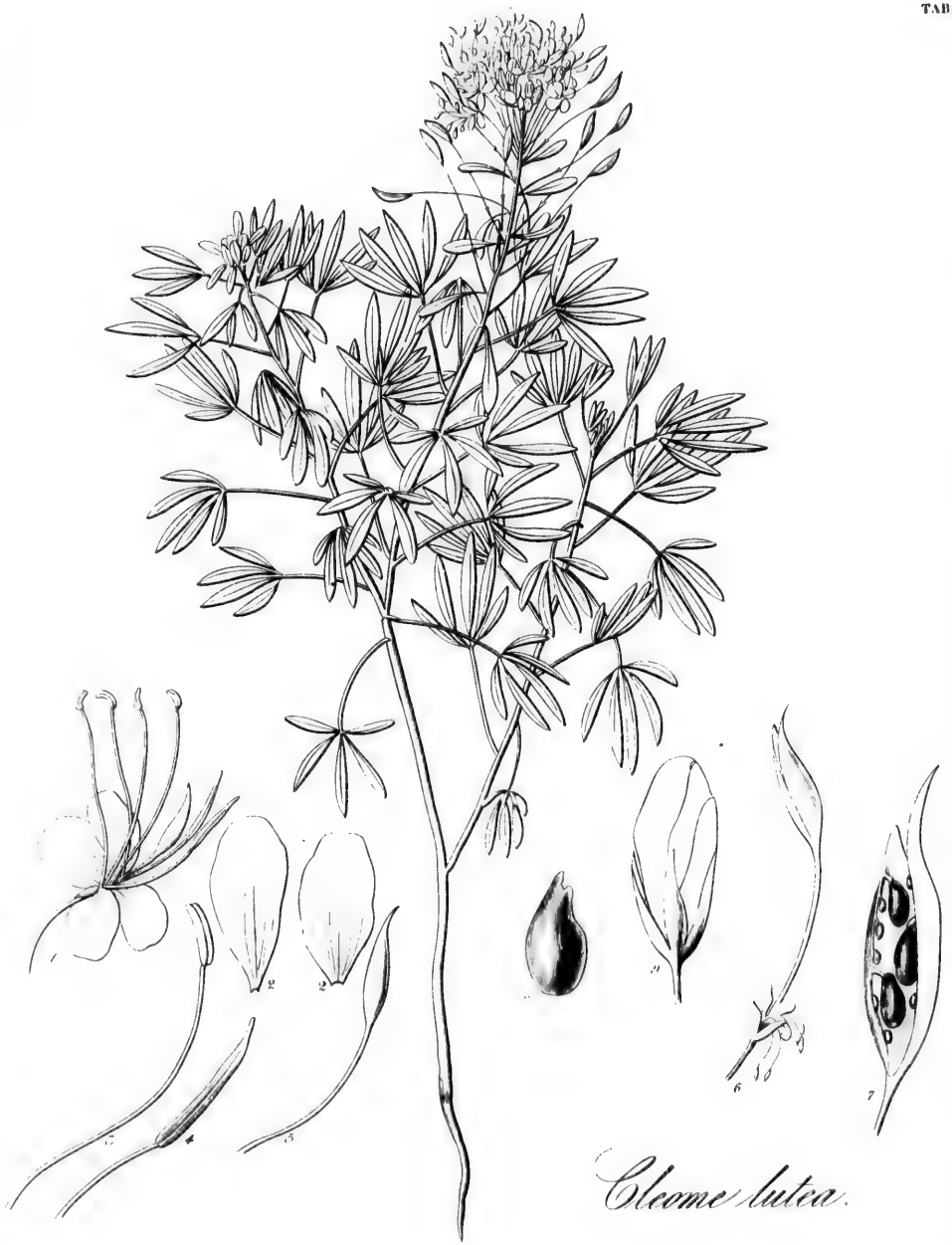
Erysimum asperum.

Swan.Sc

Platypetalum purpurascens.



Eutrema arenicola.



Cleome lutea.

Viola Nuttallii.

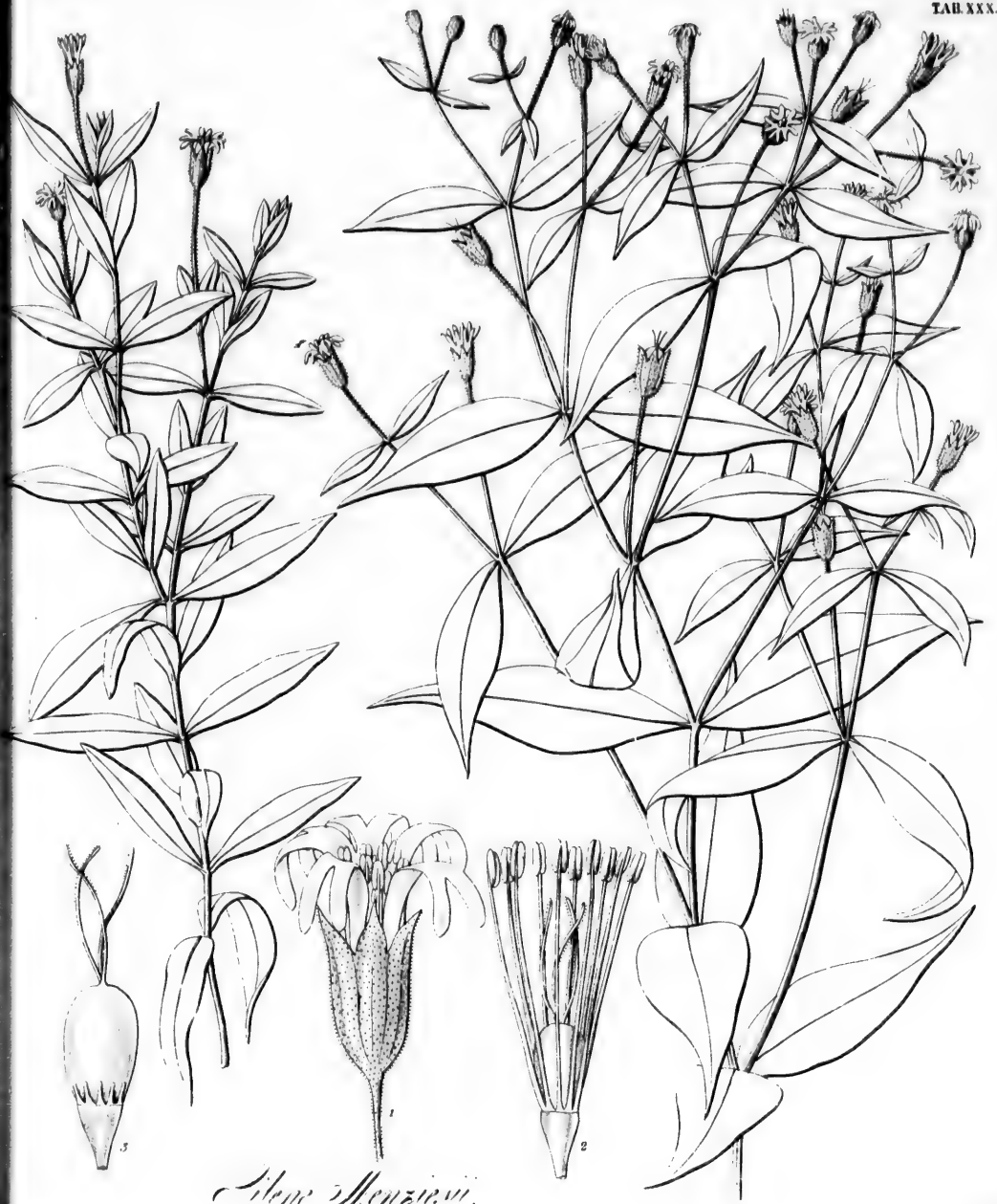
Parnassia fimbriata.

pl. 82. Hesperis ovatifolia.

Parnassia Kotzebuei.

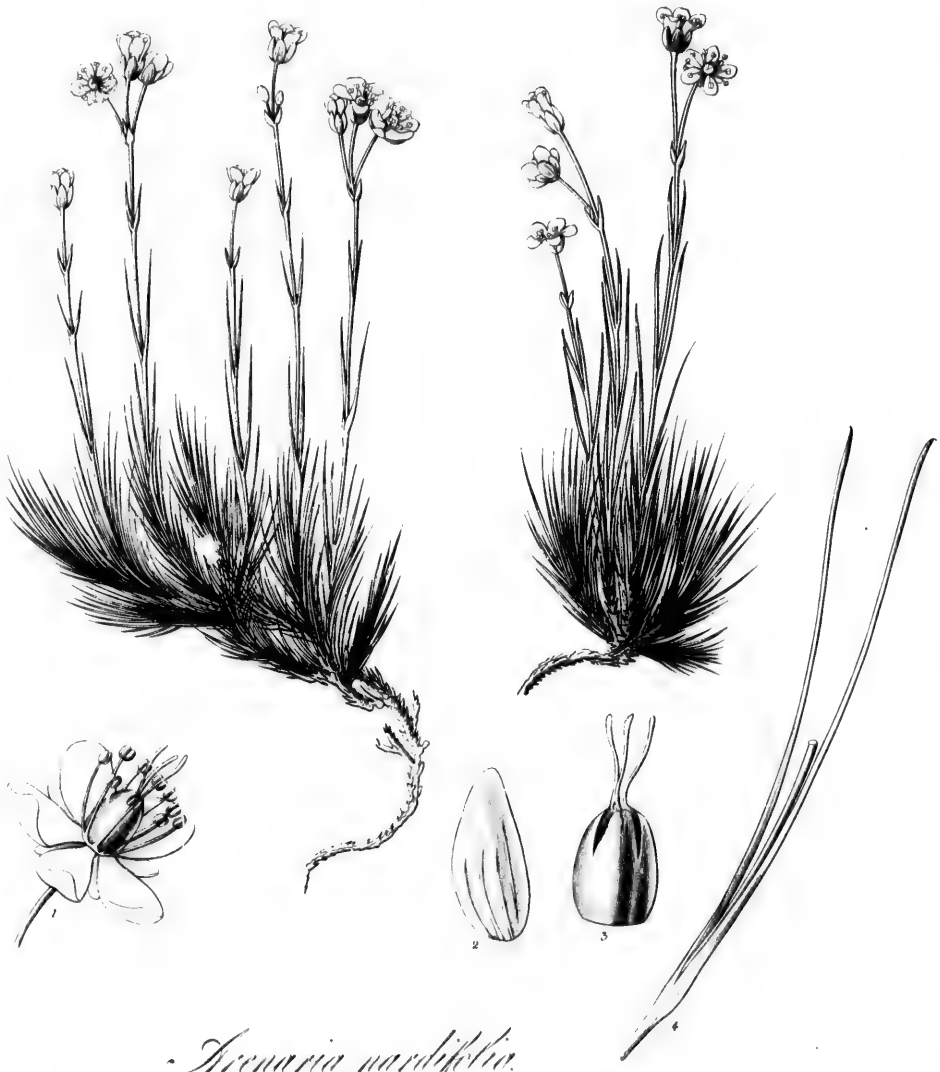
Polygala falcata

TAB. XXX.

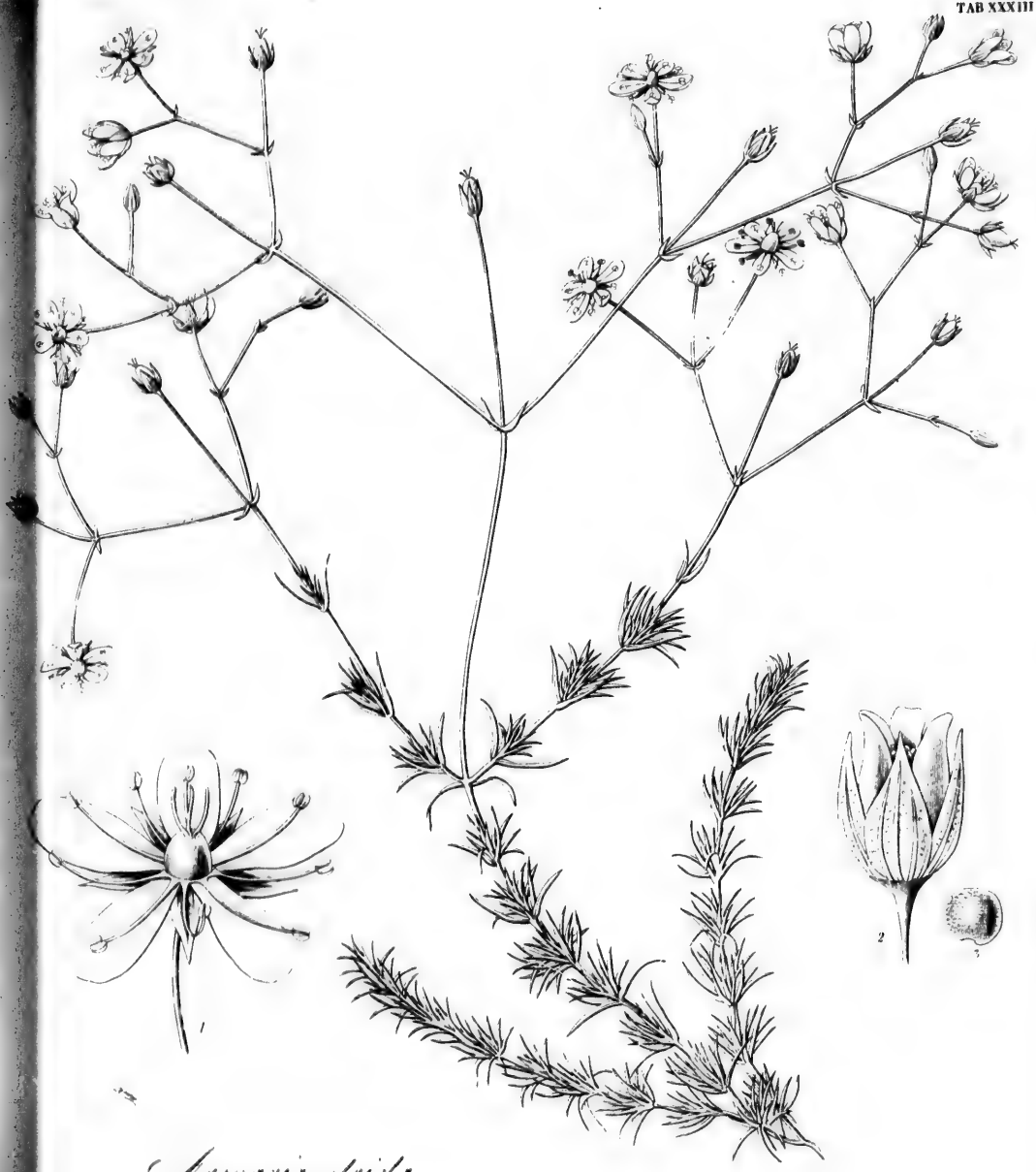


Silene Menziesii.

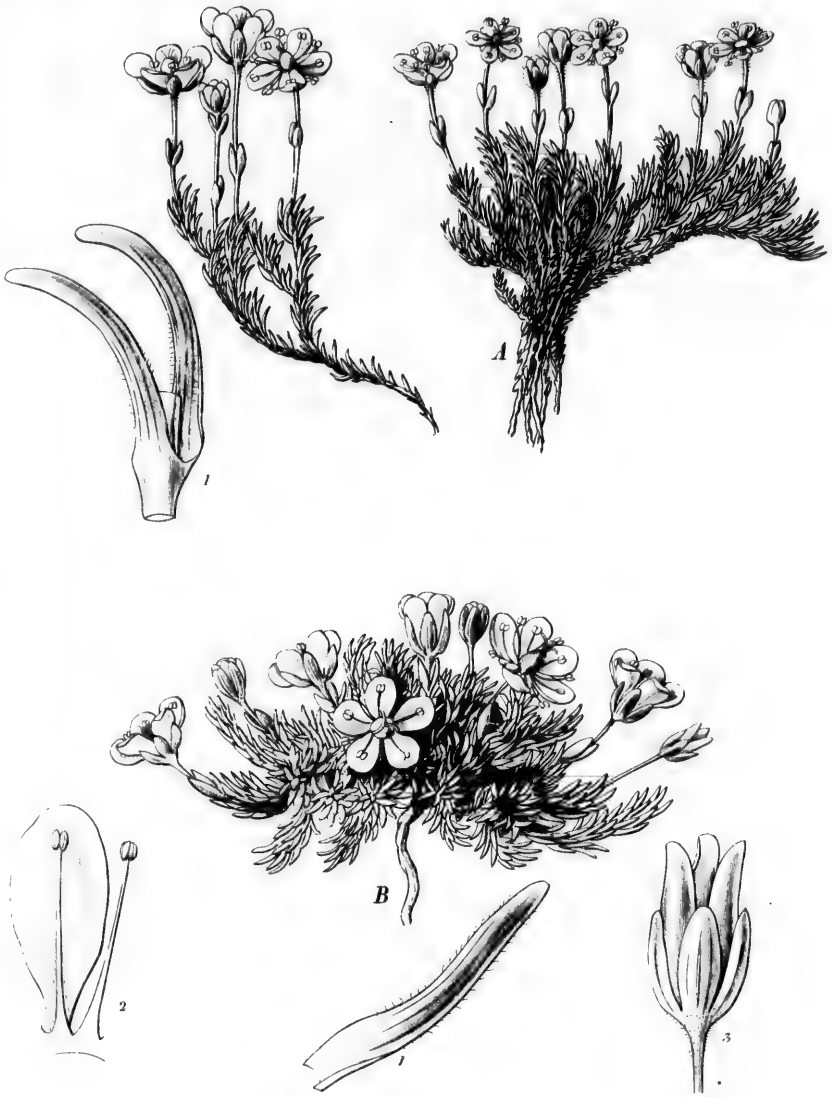
Stellaria Edwardsii.



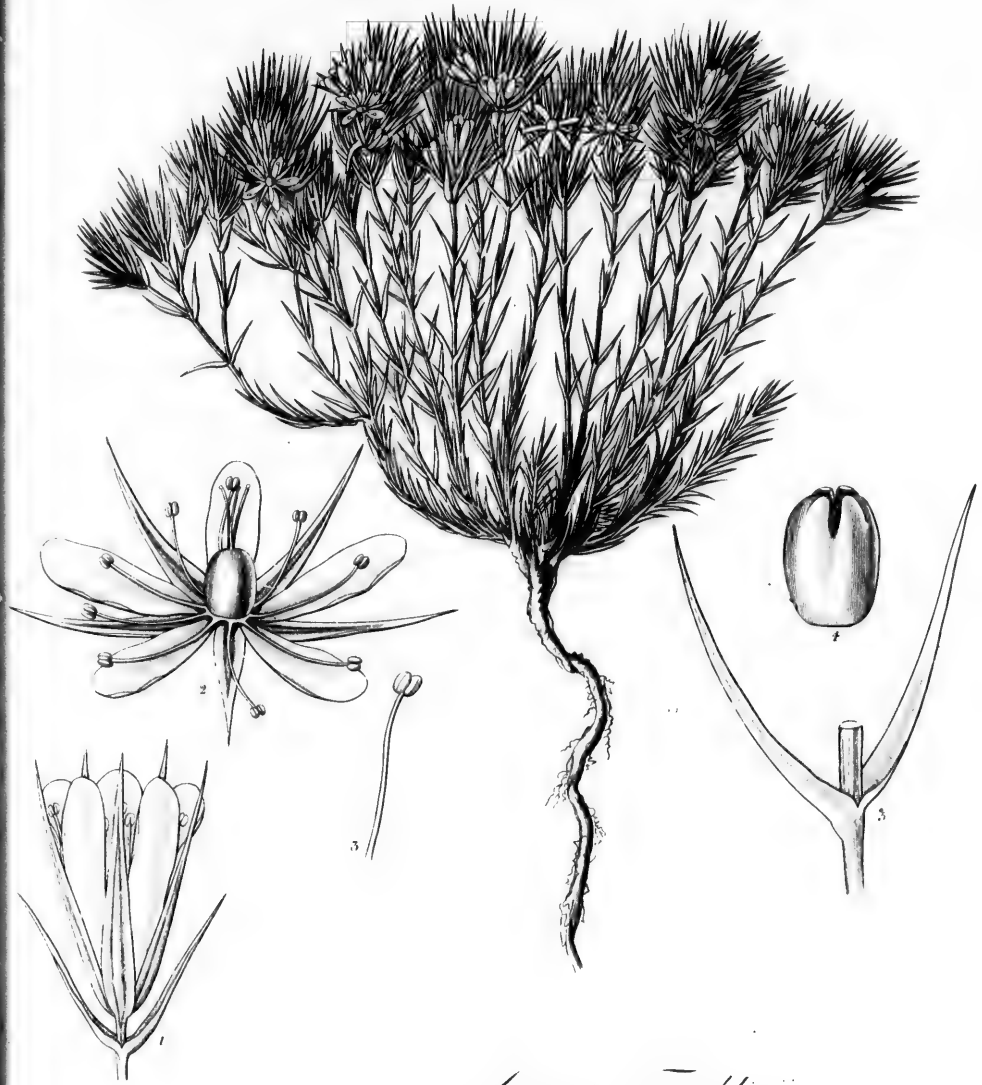
Arenaria uarbifolia.



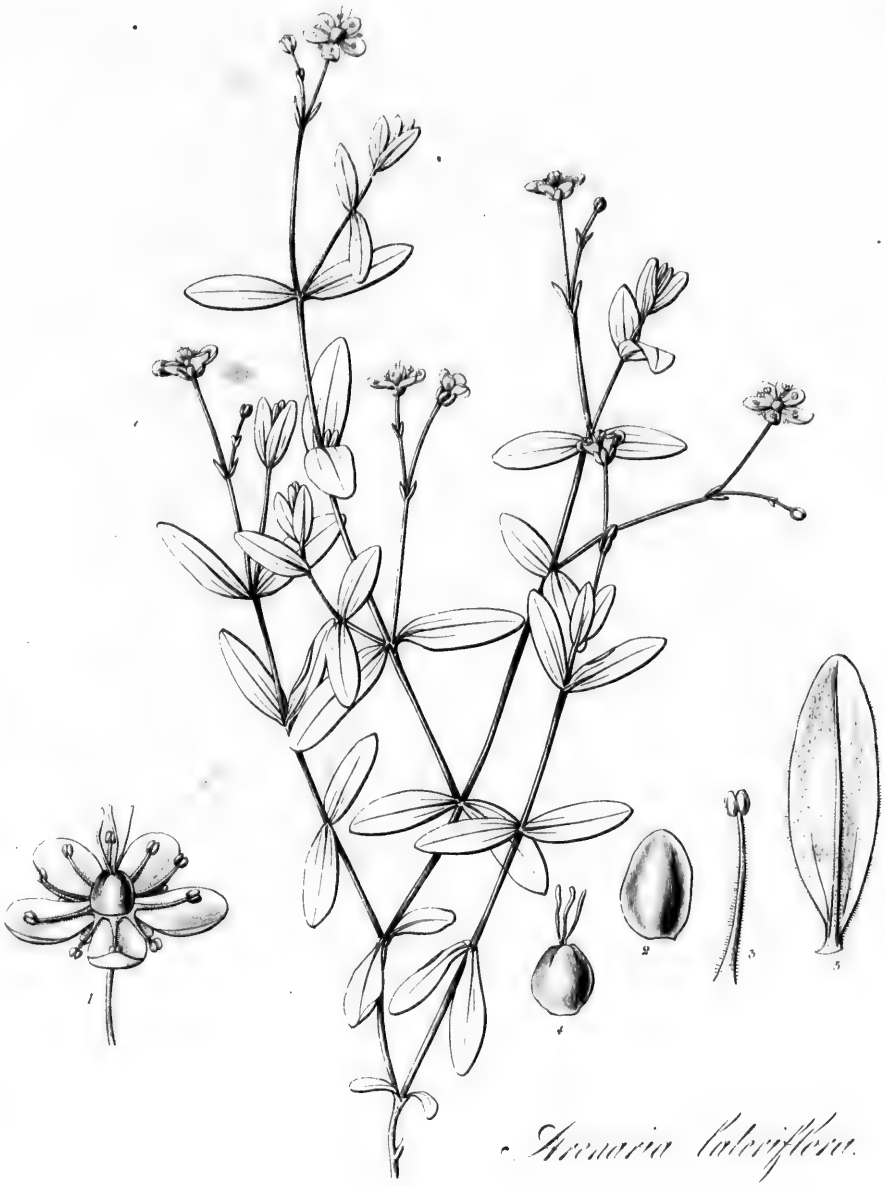
Arenaria stricta



Arenaria arctica



Arenaria Franklinii

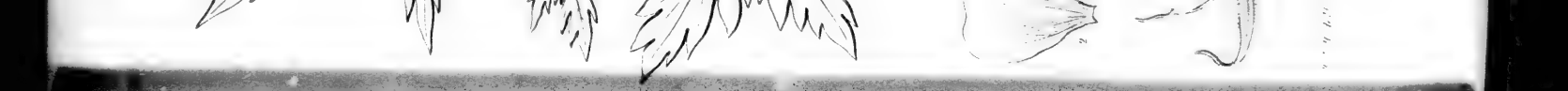


Arenaria tuberiflora.

Arenaria macrophylla

J. Swan Sc.

Acer macrophyllum



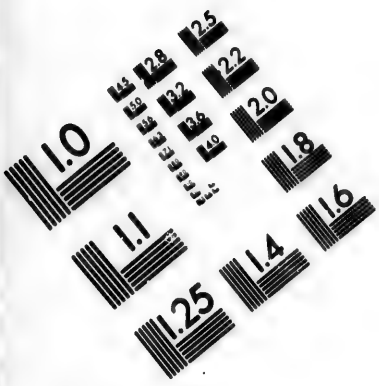
Geranium sibiricum

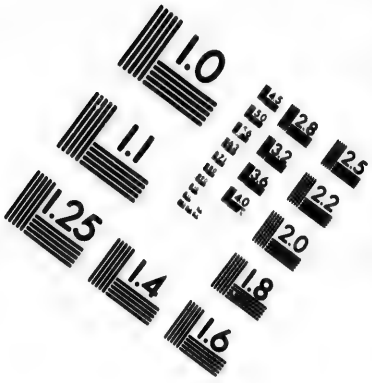
Mentha [illegible]

Rhamnus Frangula

W. A. H. del.

Sowerby





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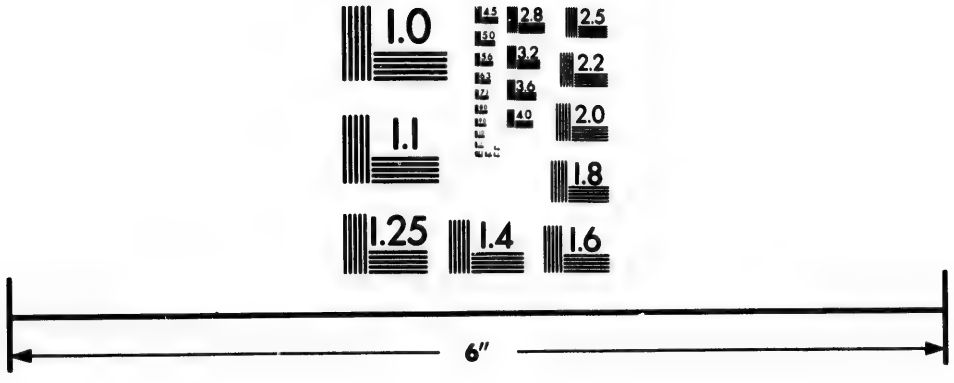

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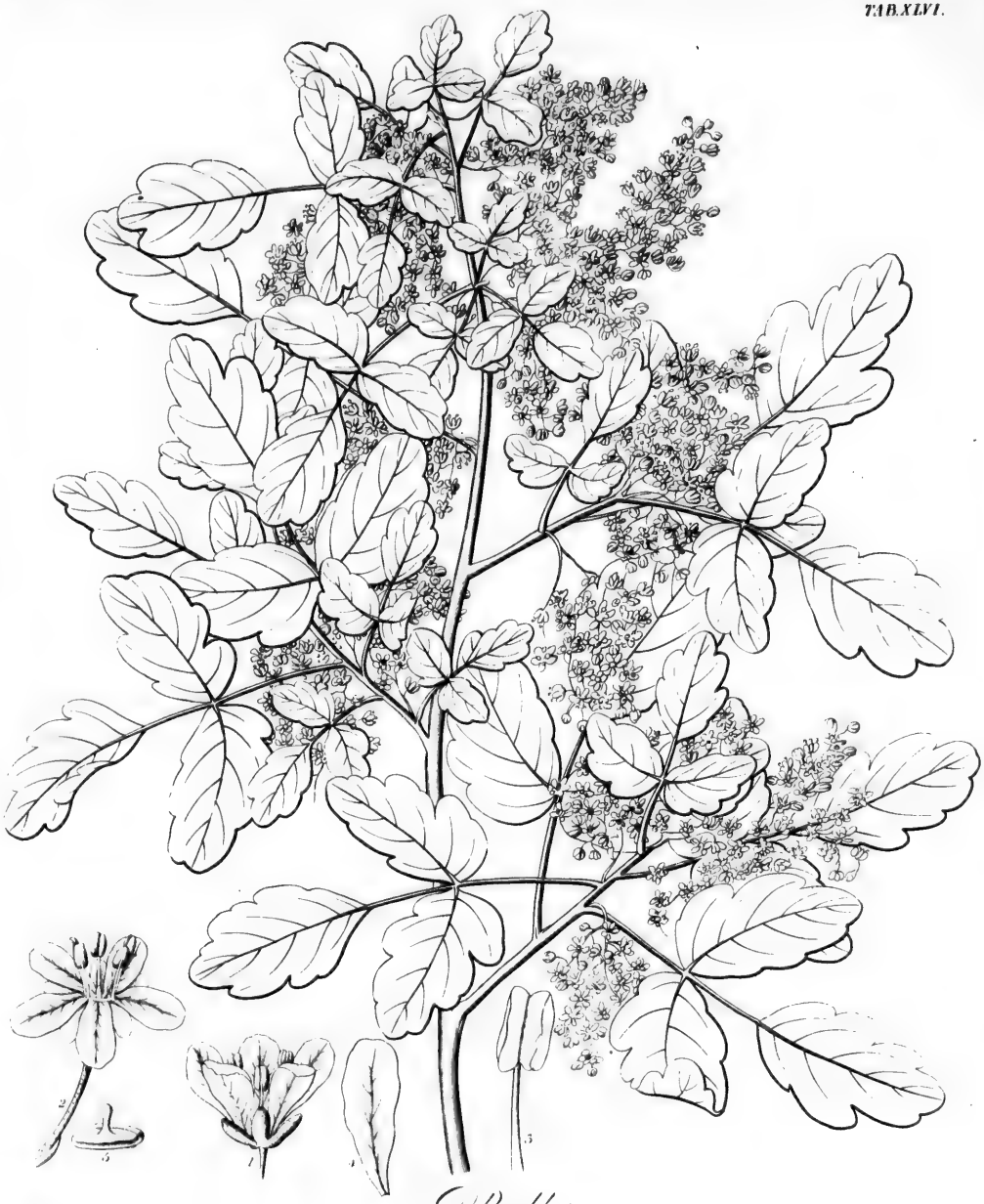
TAB. XLV.

Vernonia rubinea.



TAB. XLVII.

Thermopsis rhombifolia

Trifolium altissimum.

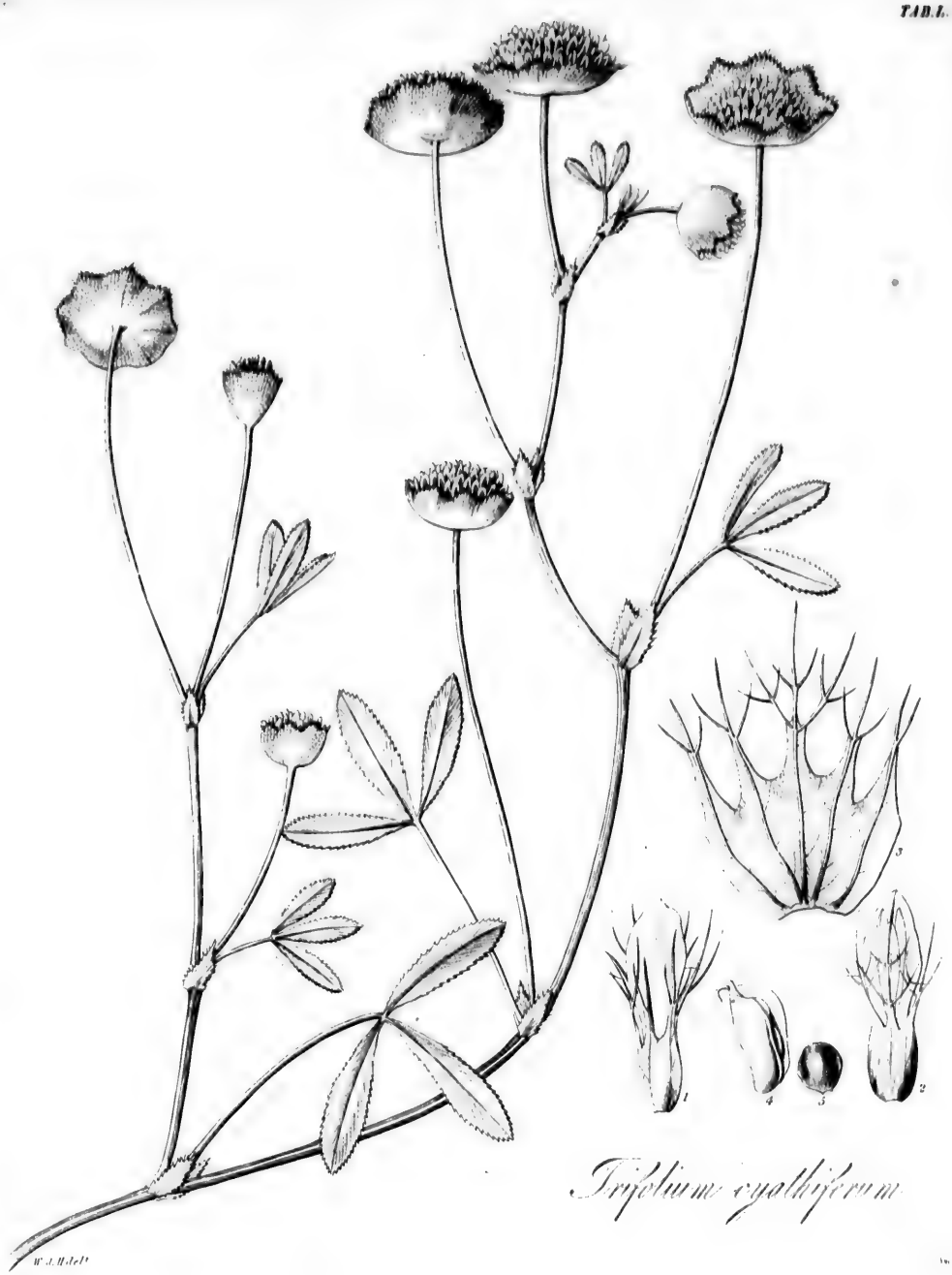
W. J. H. delt.

Swan. Sc.

TAB. XLIX.

© Trifolium flavescens

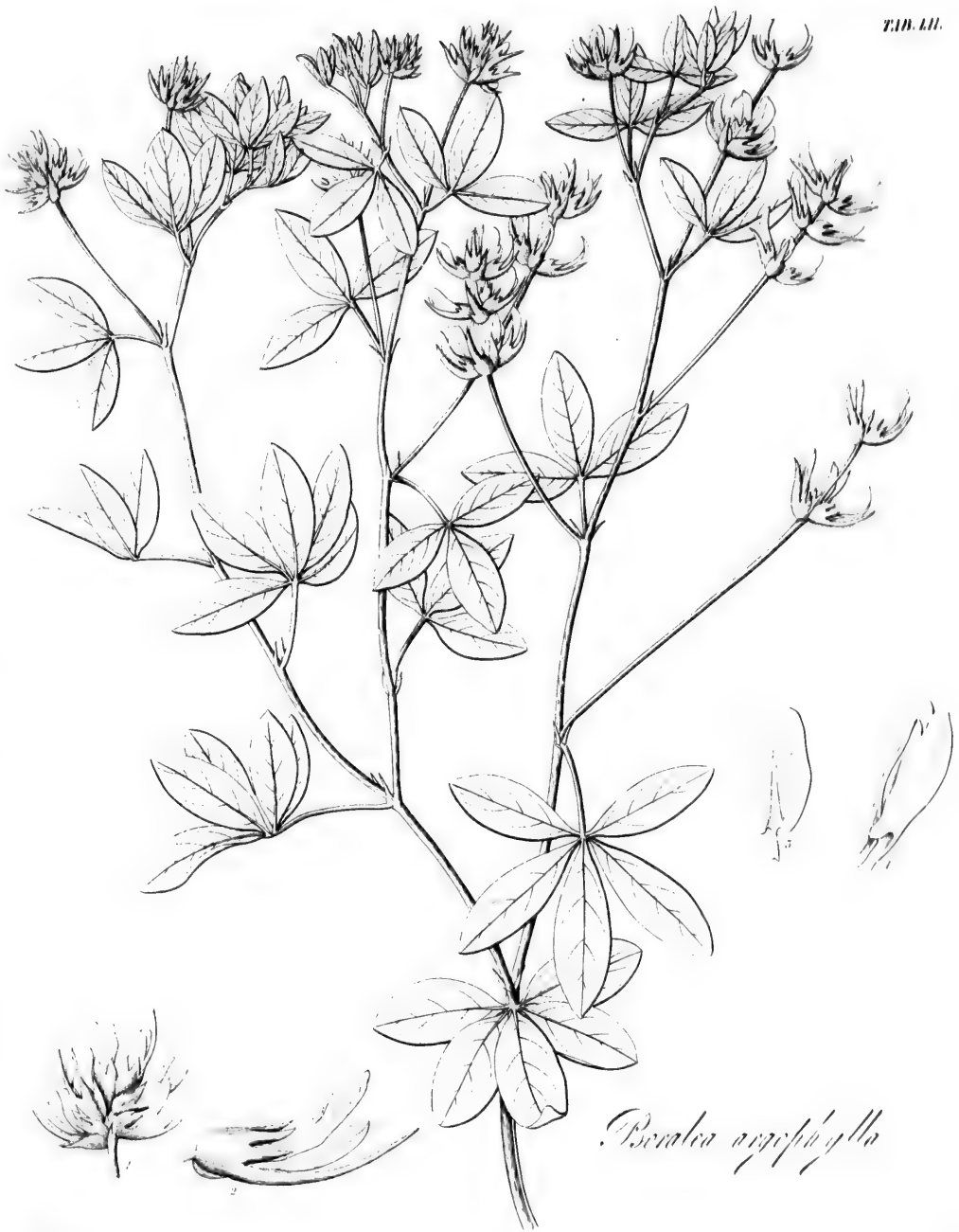
Swet. Sc



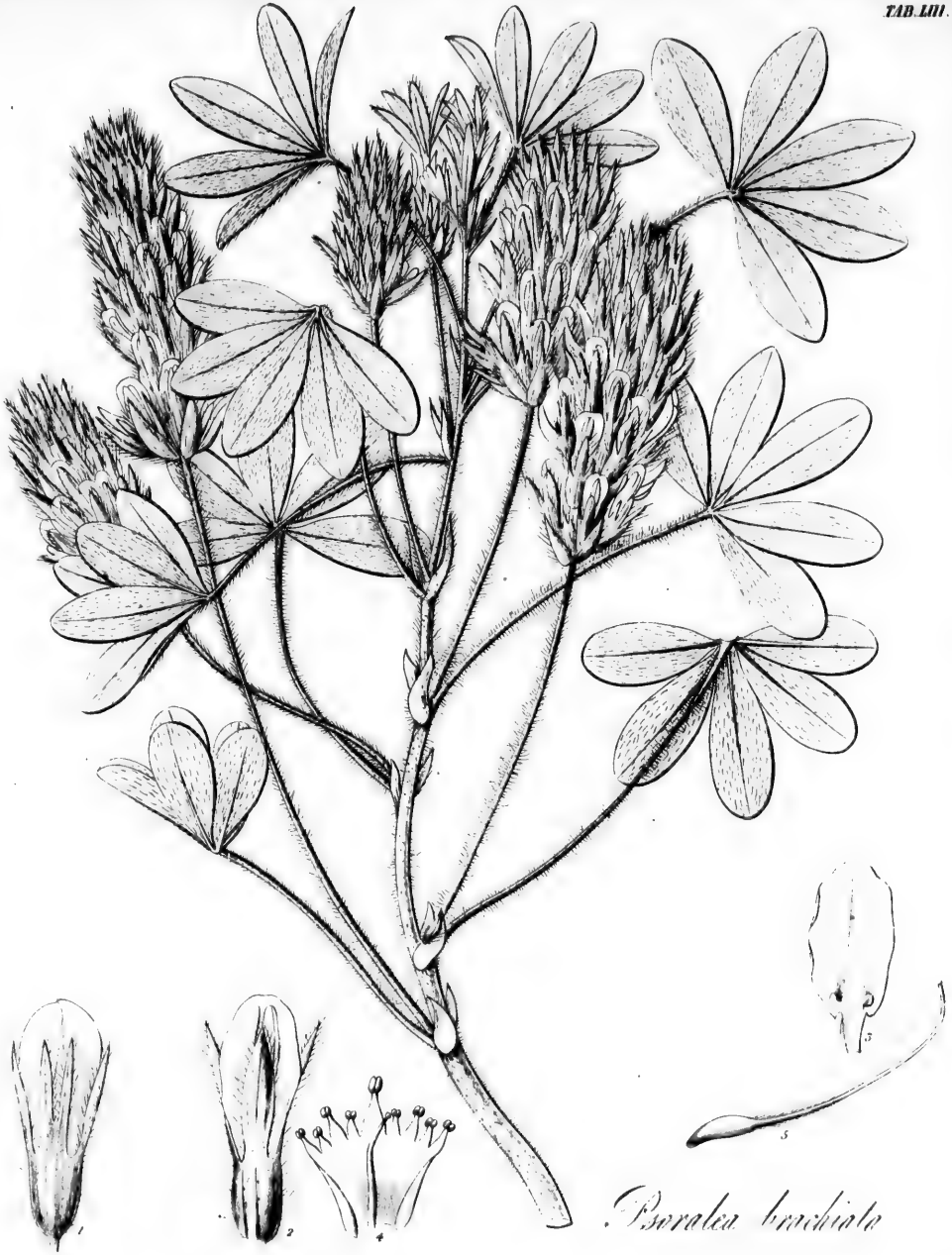
Trifolium cyathiferum

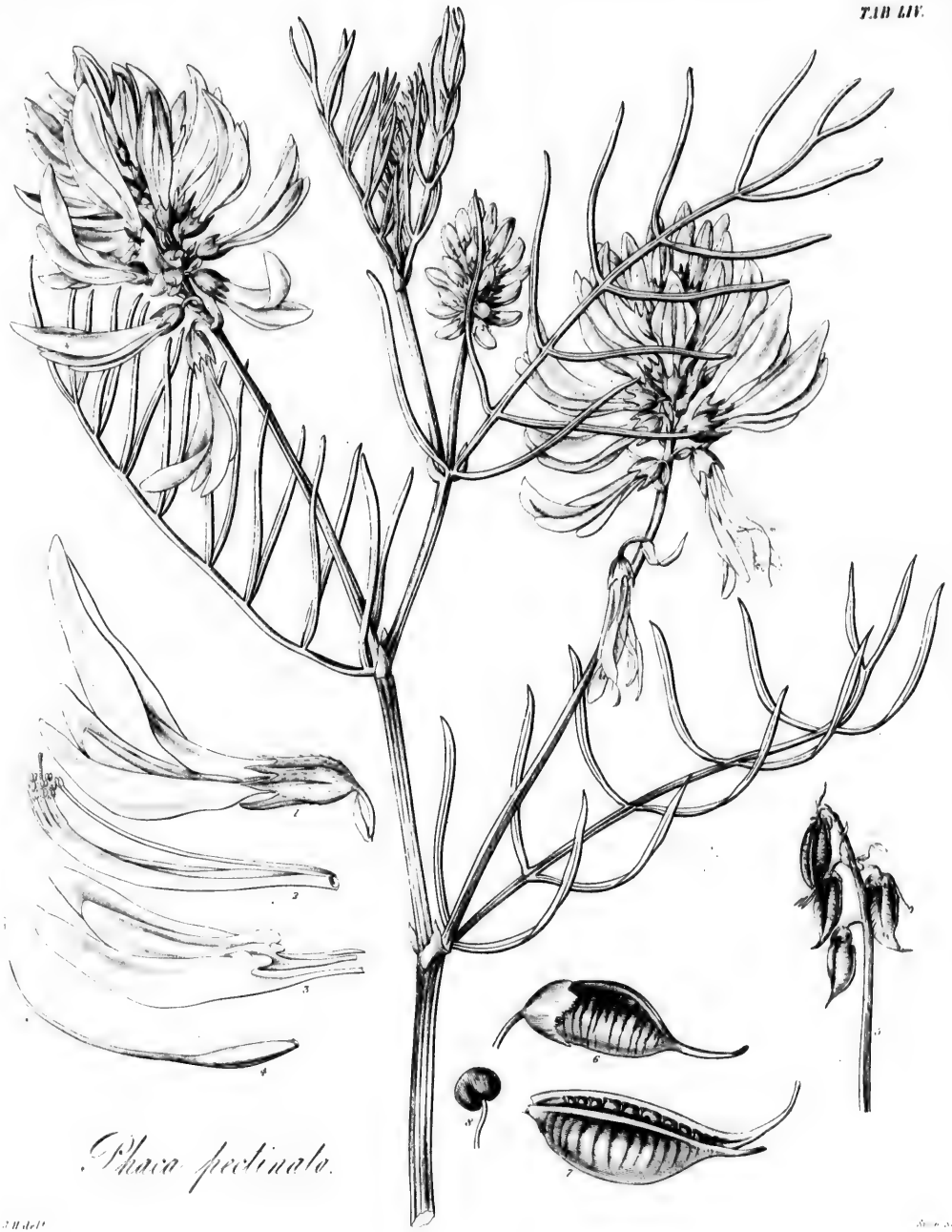
Borreria lanceolata

TAB. LII.



Psoralea argophylla

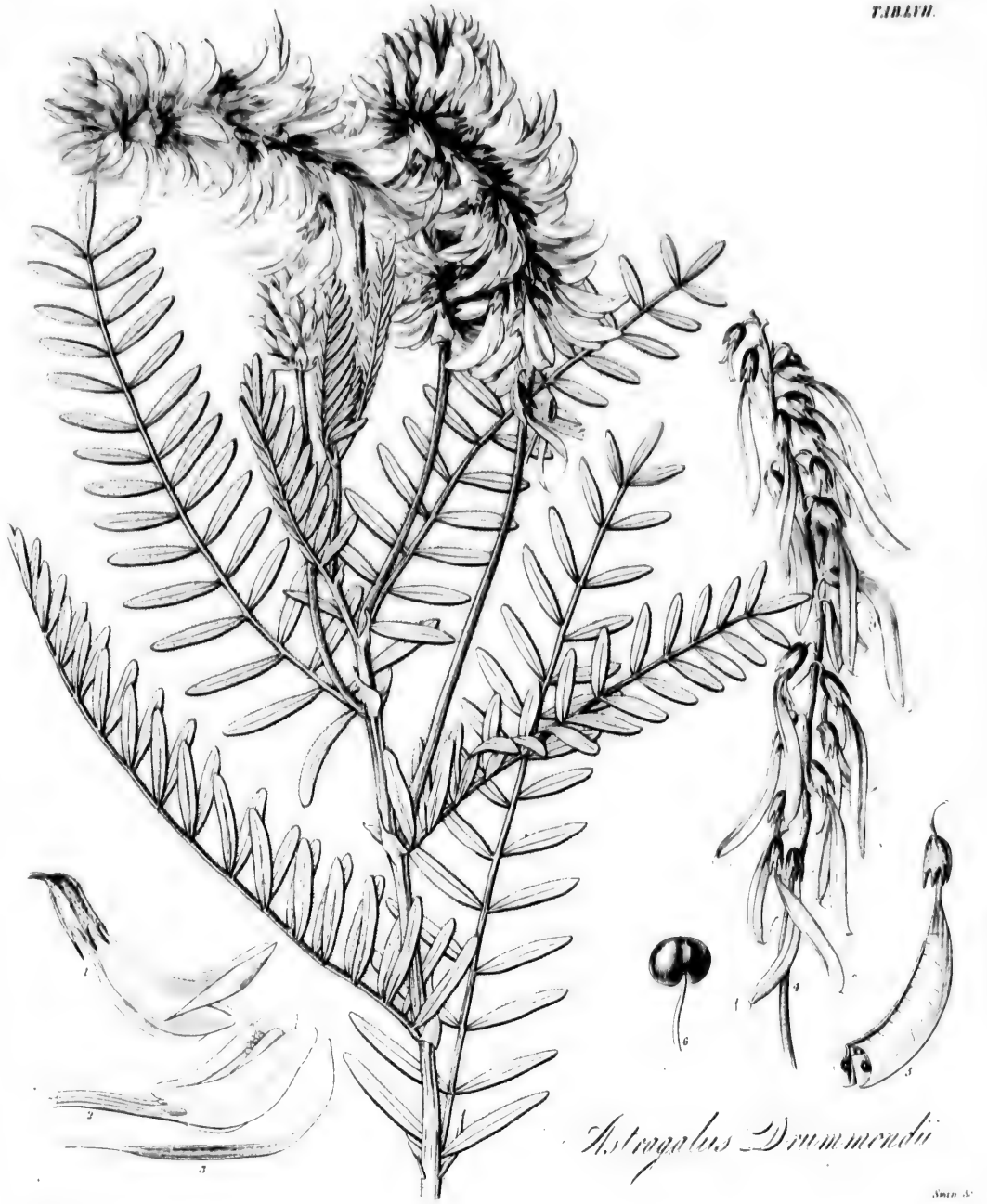

Psoralea bracteata



Phaca pectinata.

Phaca caespitosa.

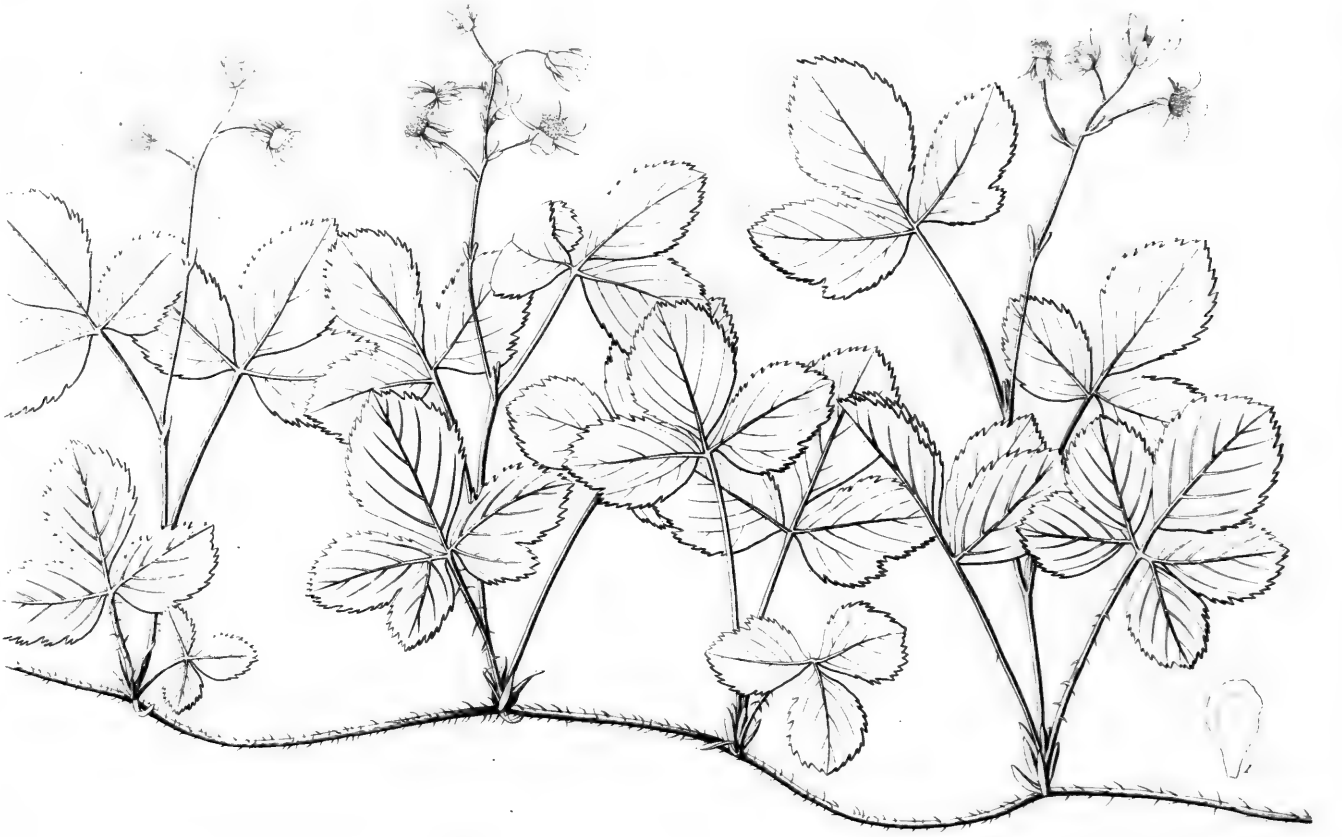
Phaca Aboriginorum



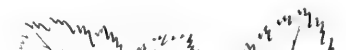
Astragalus Drummondii

Pinckneya bracteata.

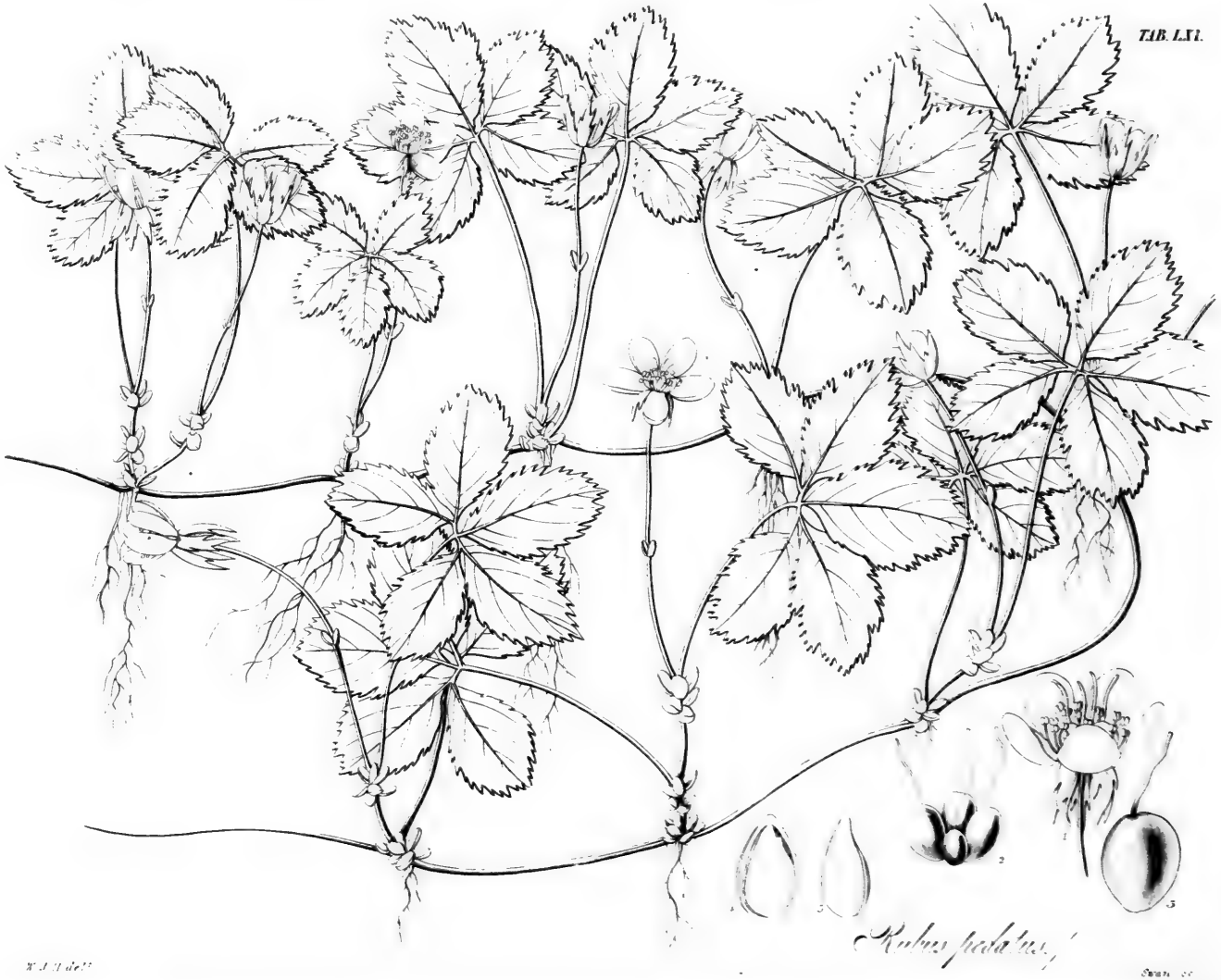
Rubus macrosepalus.



Rubus sterilis.

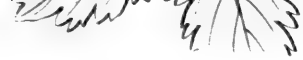


TAB. LXI.

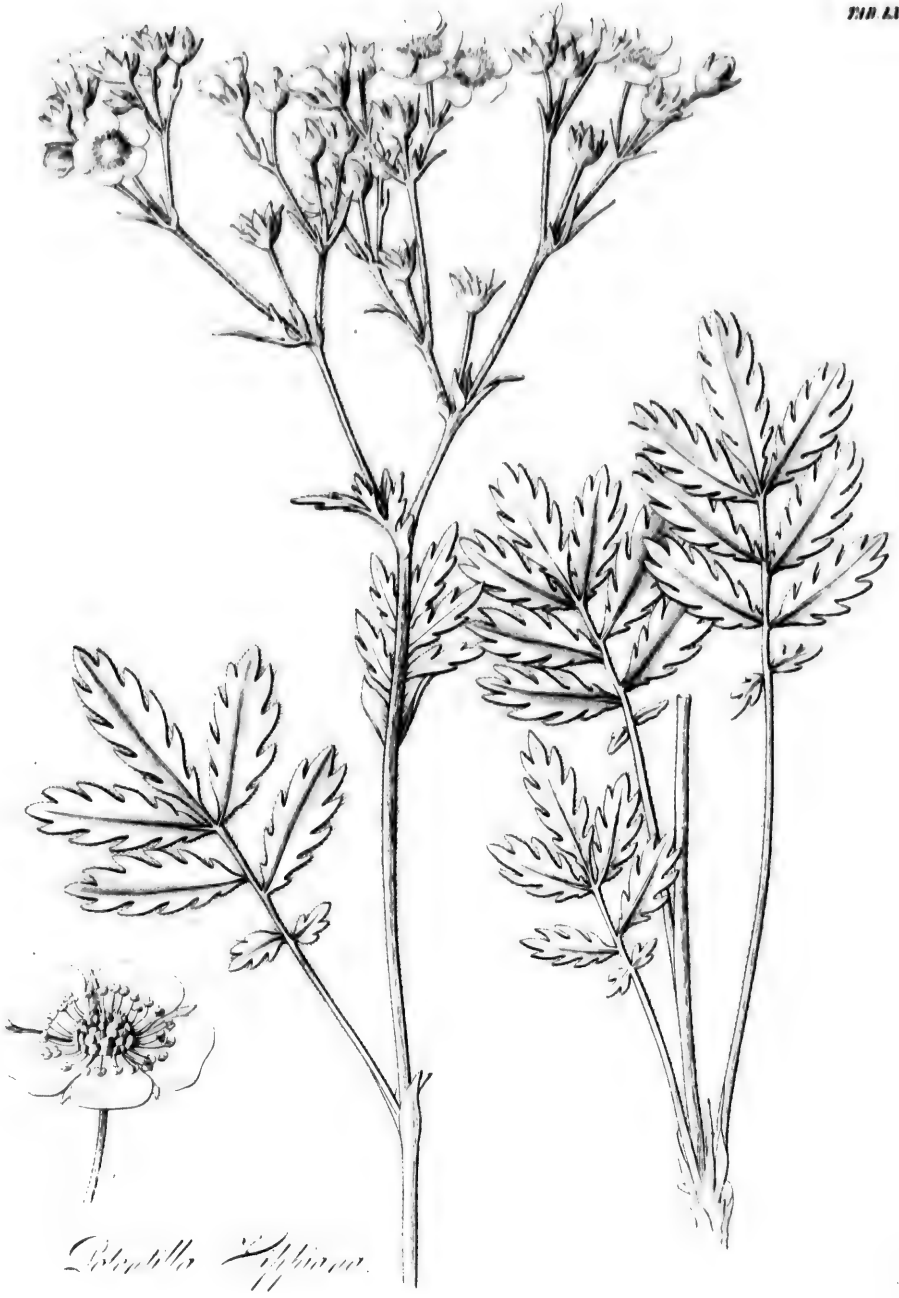


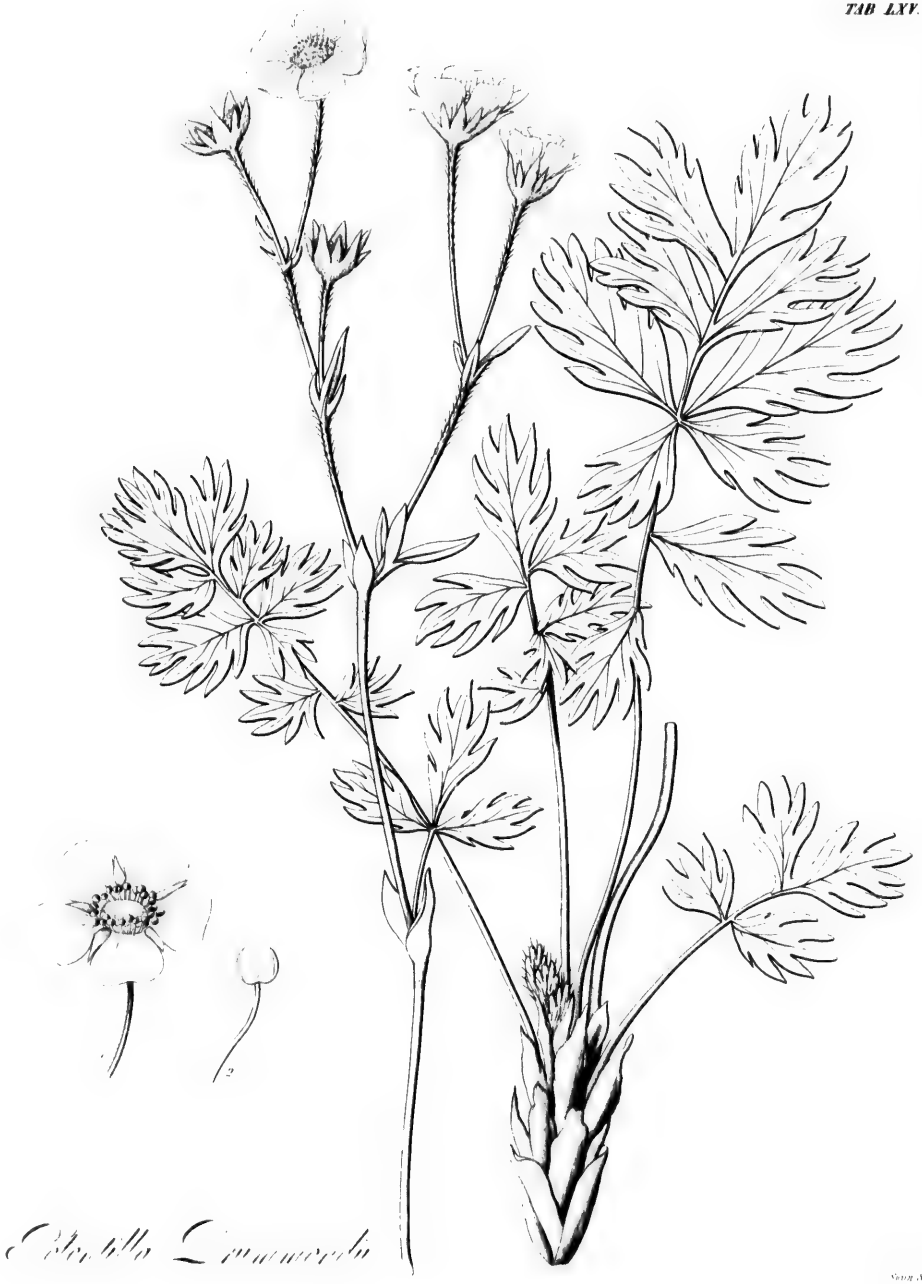
TAB. LXII.

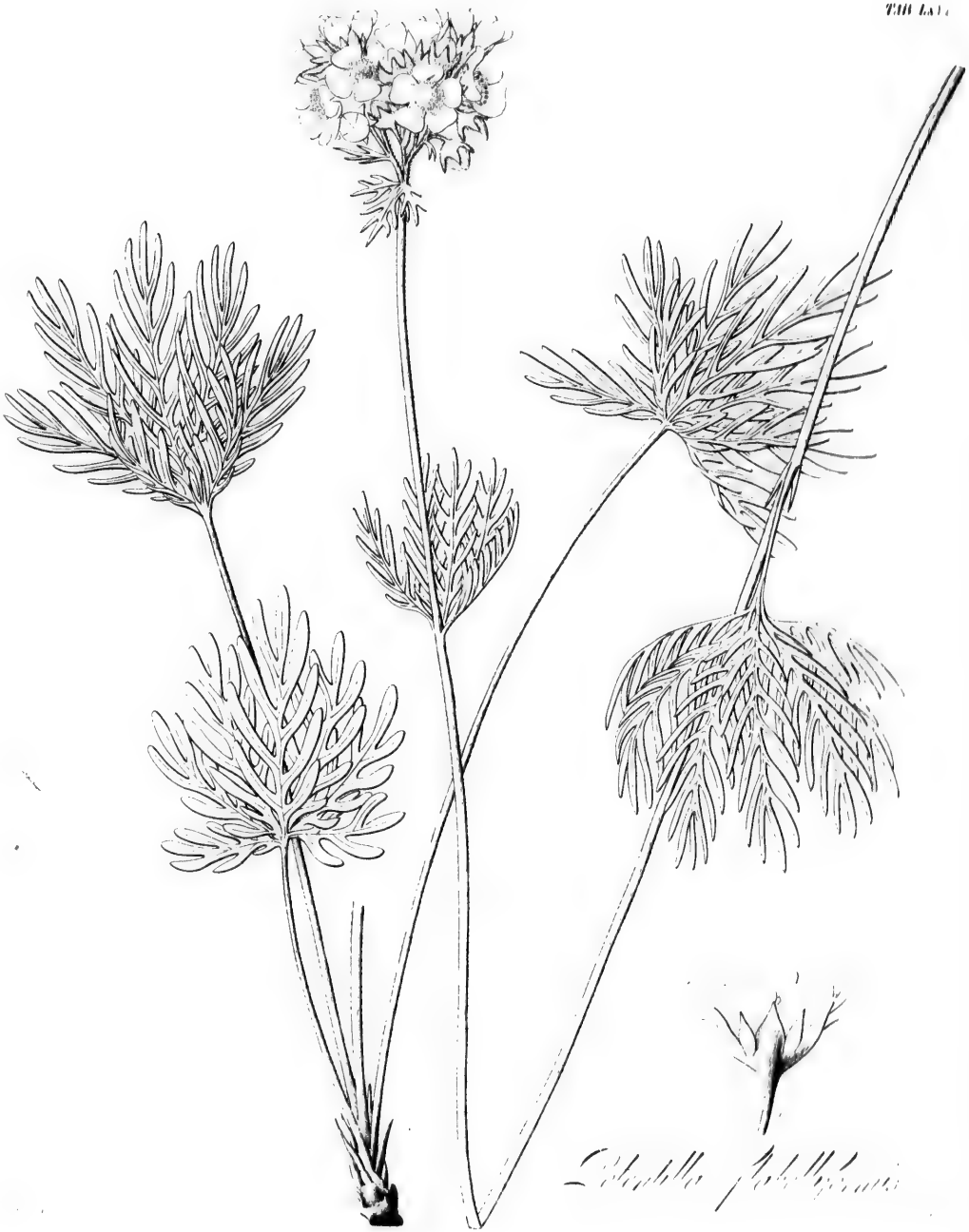
Rubus bifloreus.

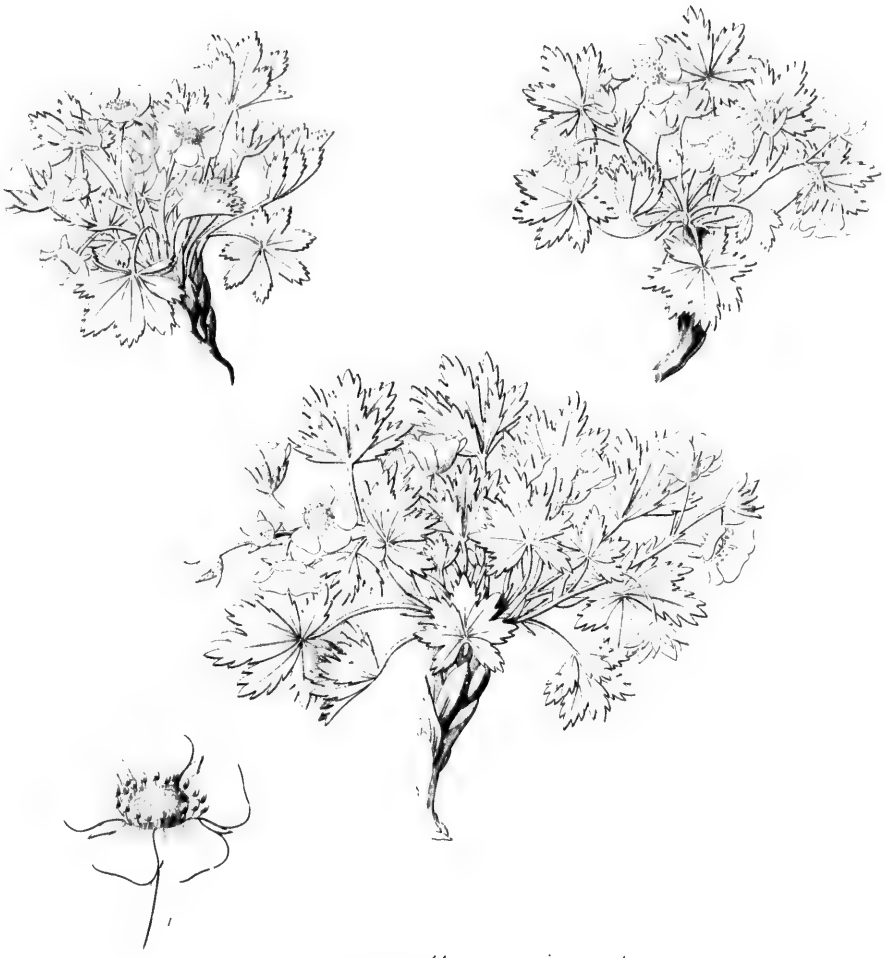


Potentilla anglica.



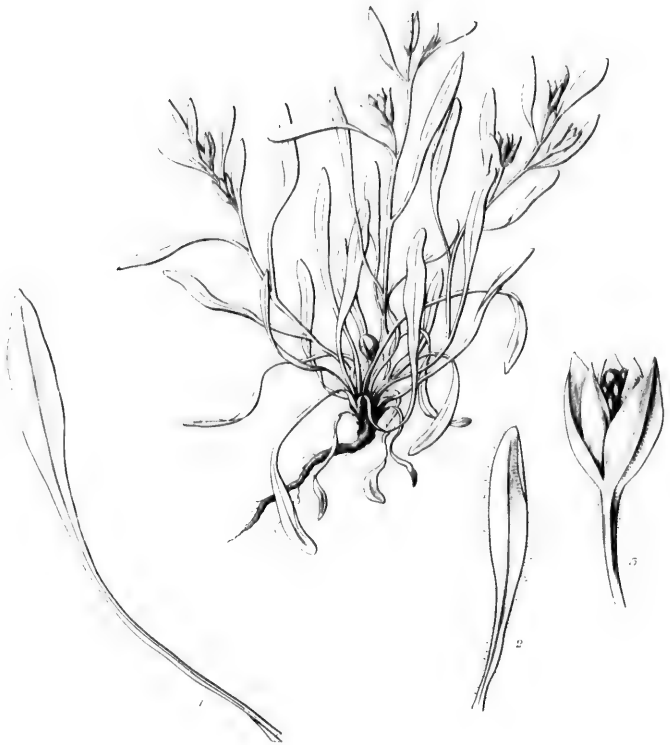




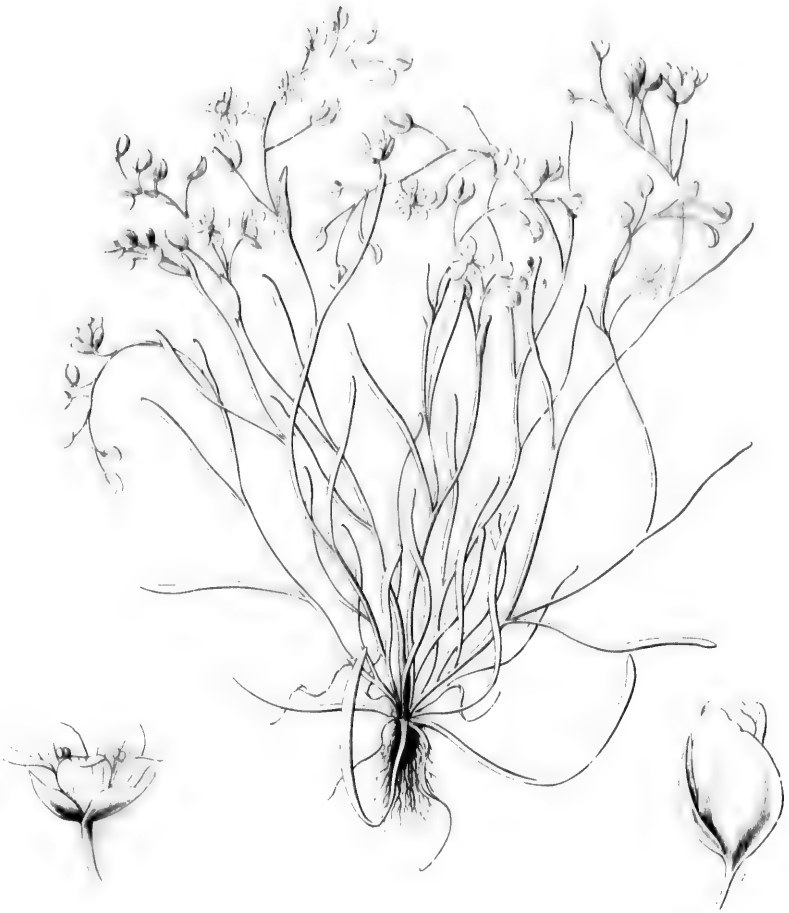


Pyrus aucuparia.

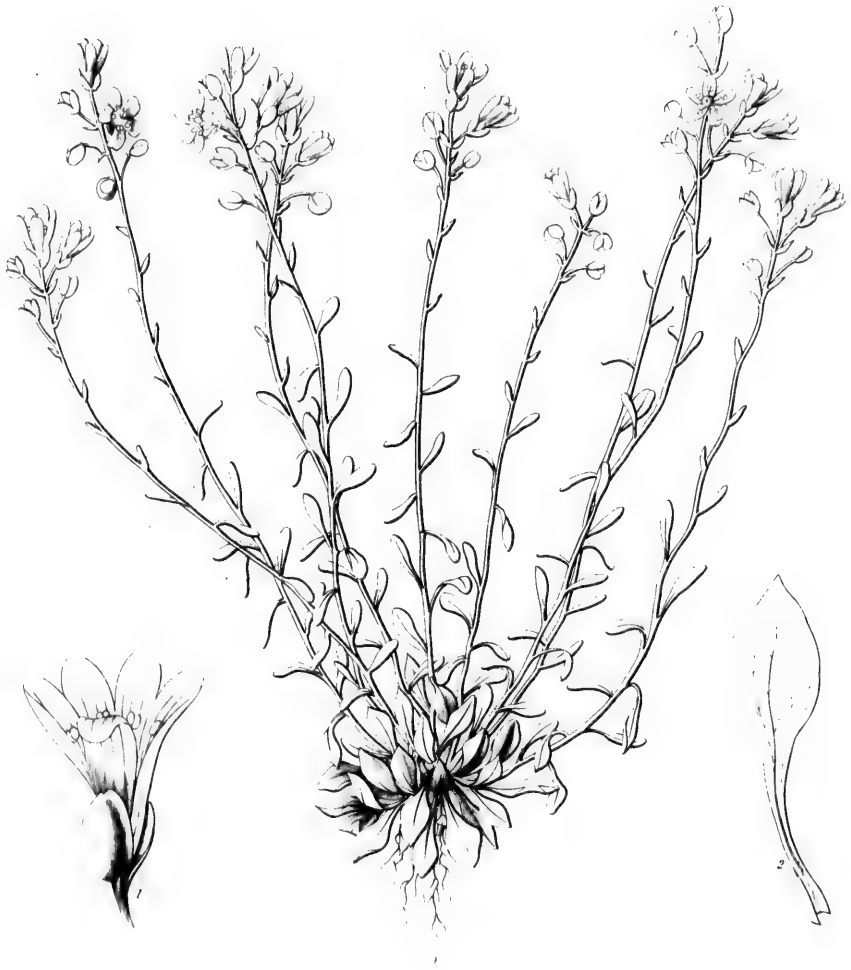
Chirita lavandulæ



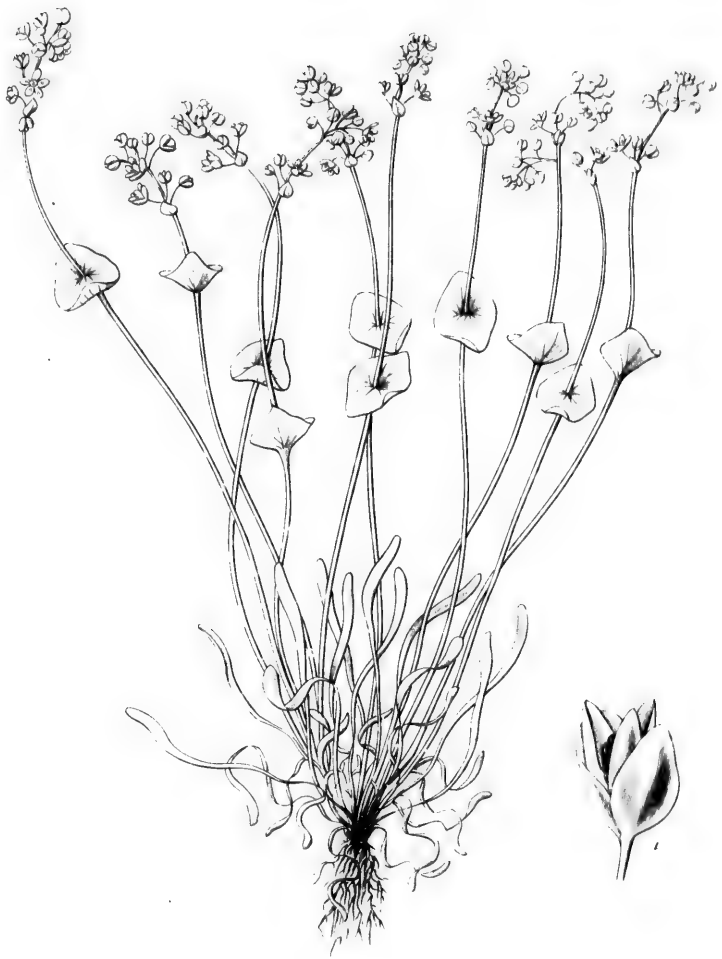
Tillandsia Mexicana.



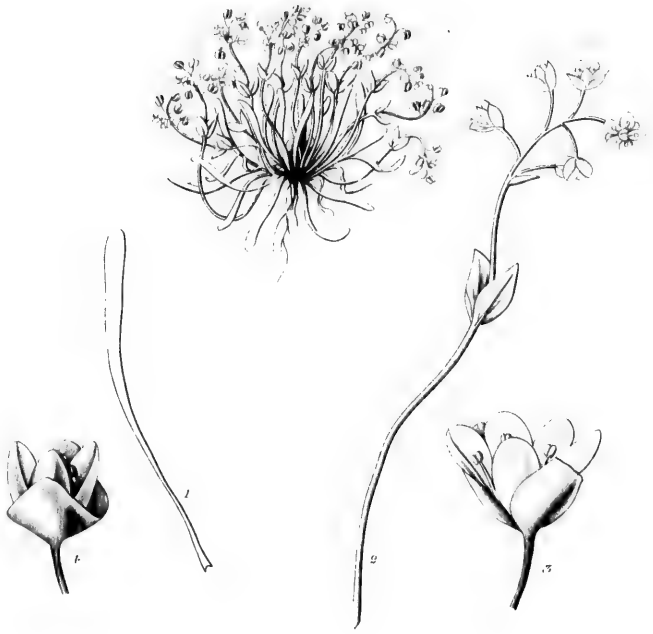
Staphylea bumalda.



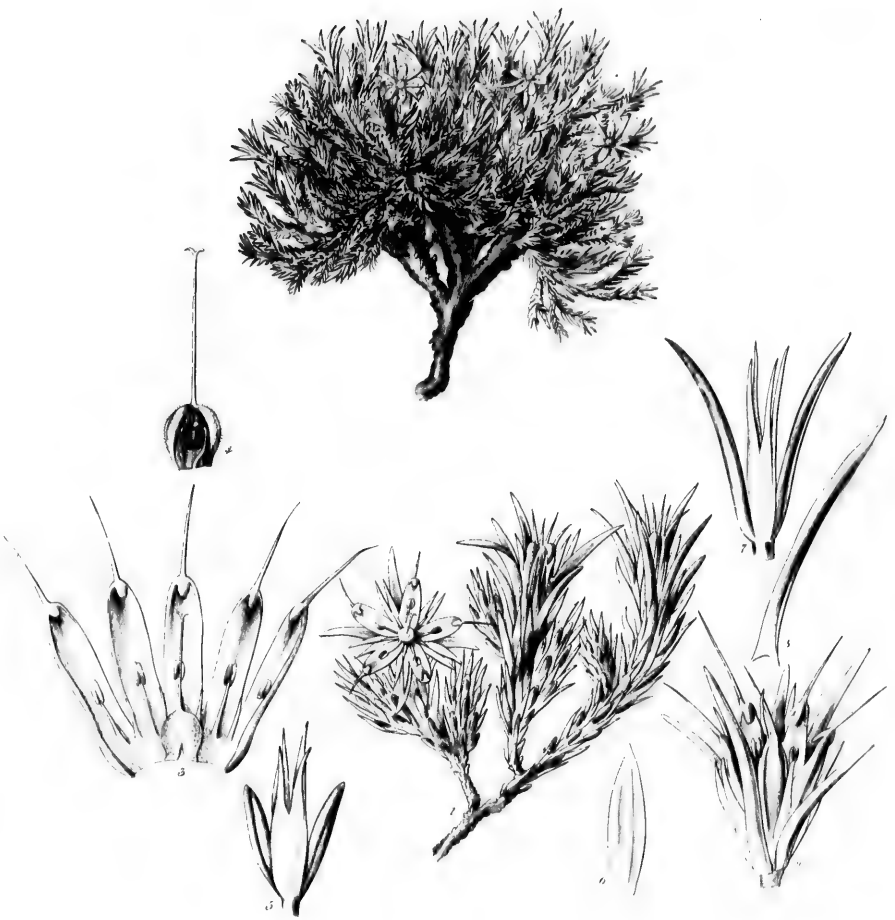
Gaylussia floribunda.



Utricularia parviflora.



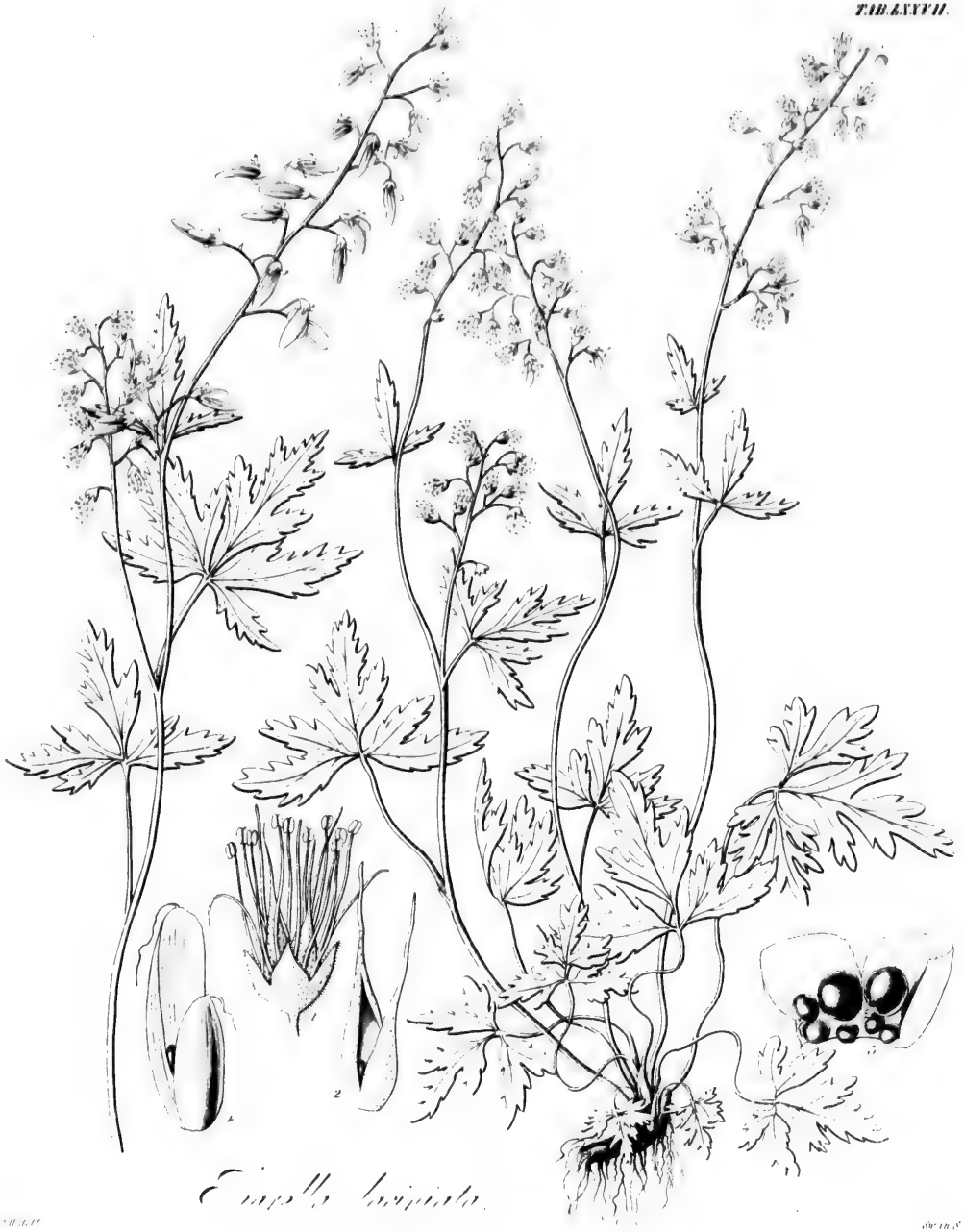
Claytonia spathulata.



Calligonum polygonoides.

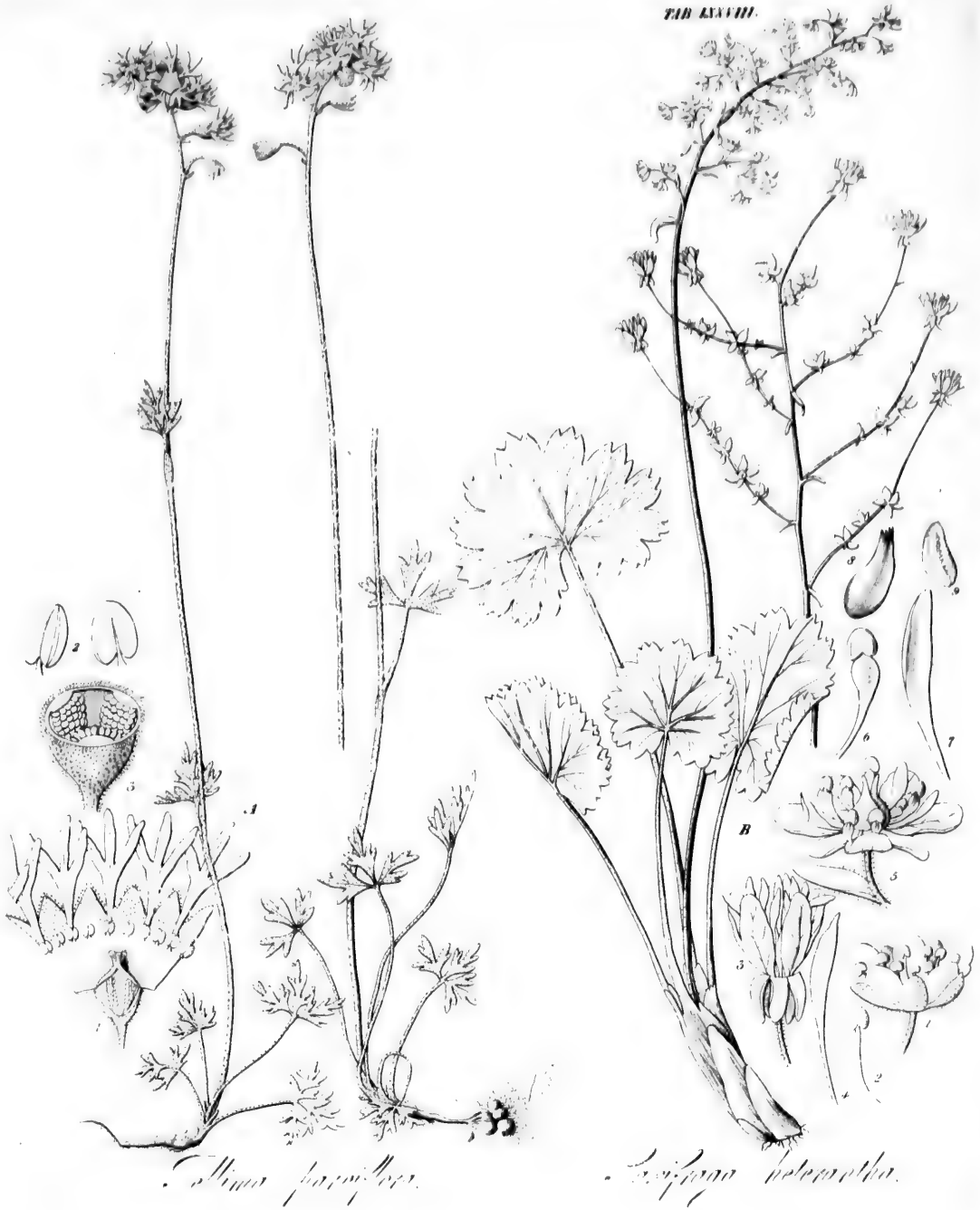
Ribes missouriense.

TAB. LXVII.



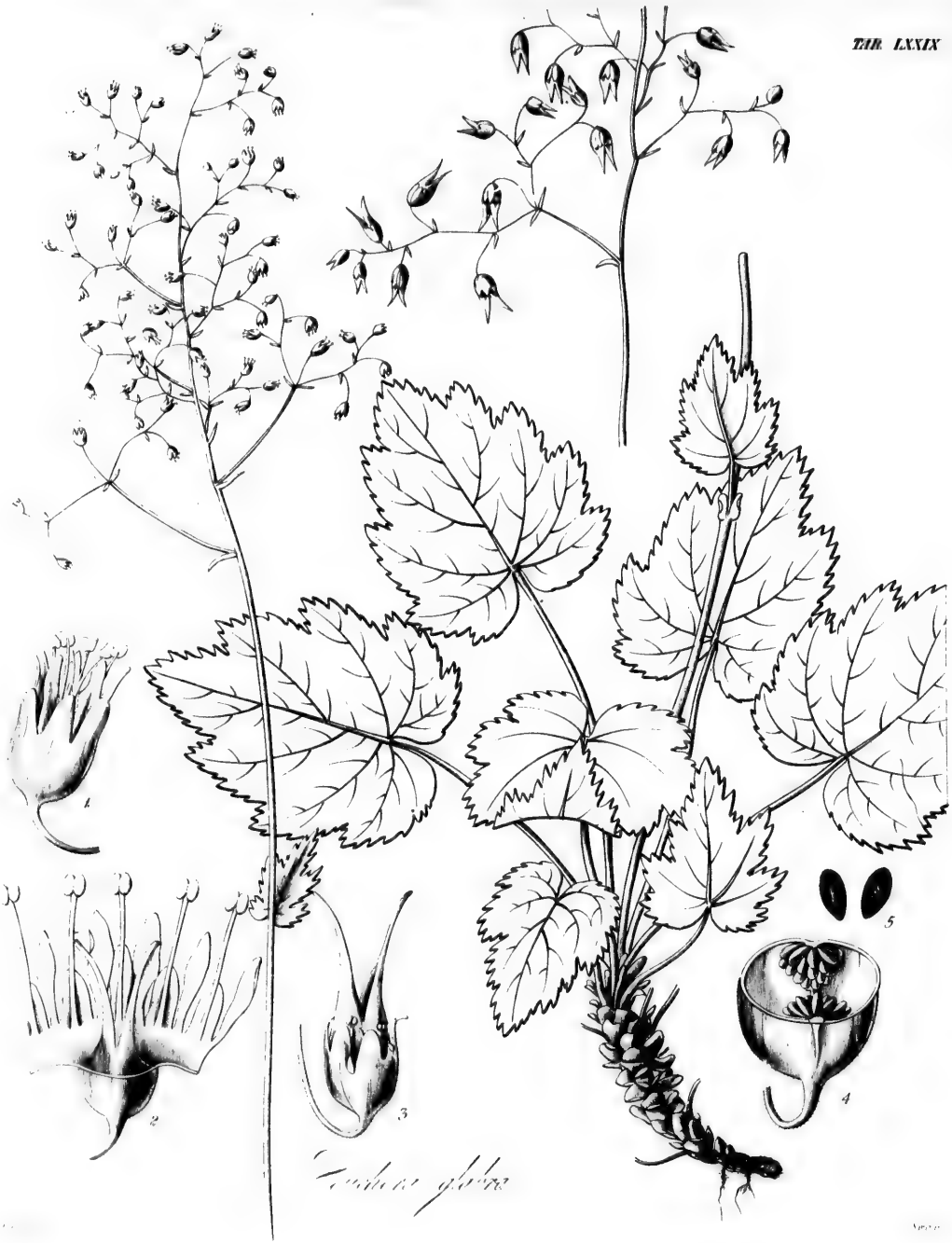
Empetrum hermaphroditum.

TAB. LXXVIII.



. Silene parviflora.

. Lepigonum helenoides.


1
2
3
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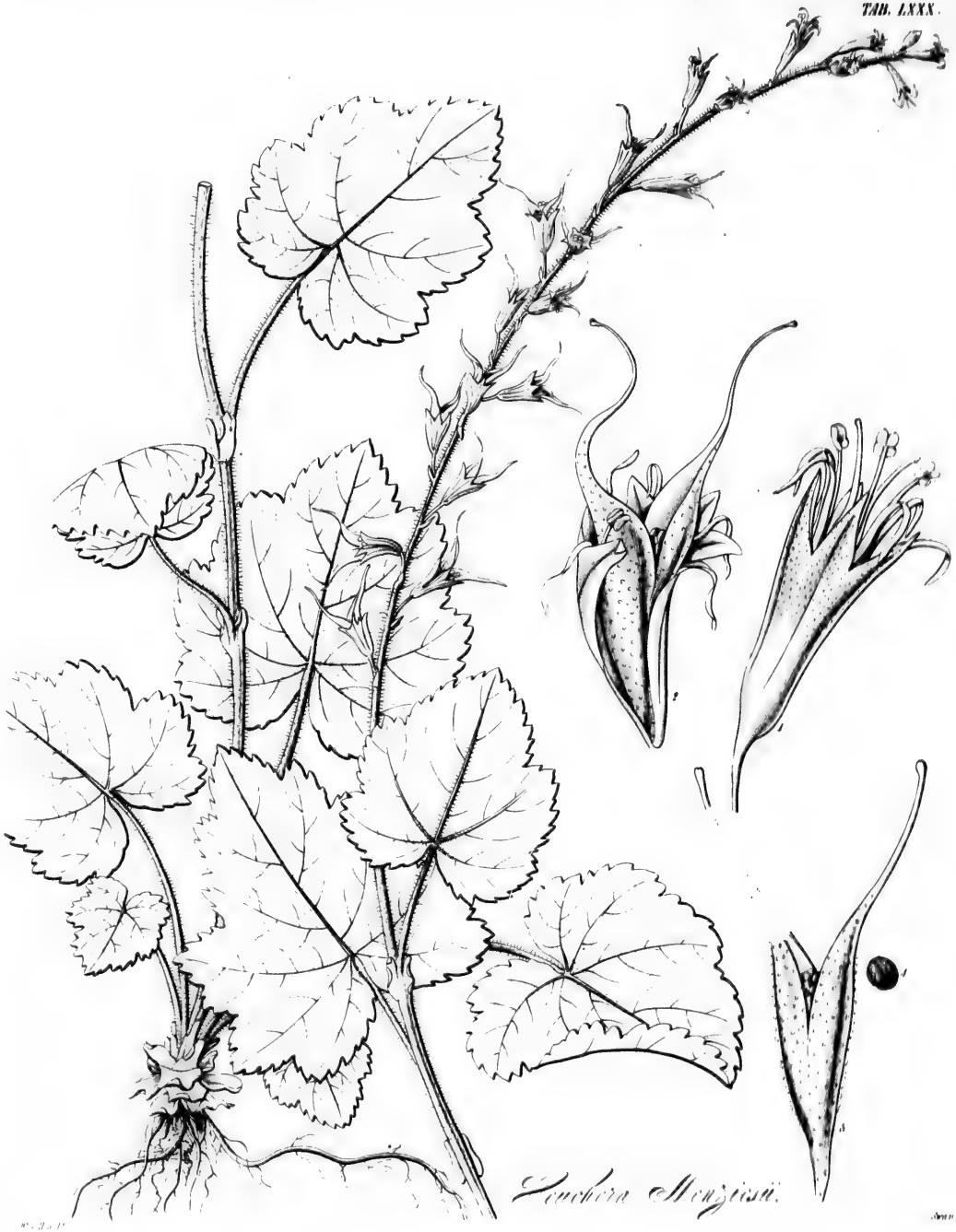
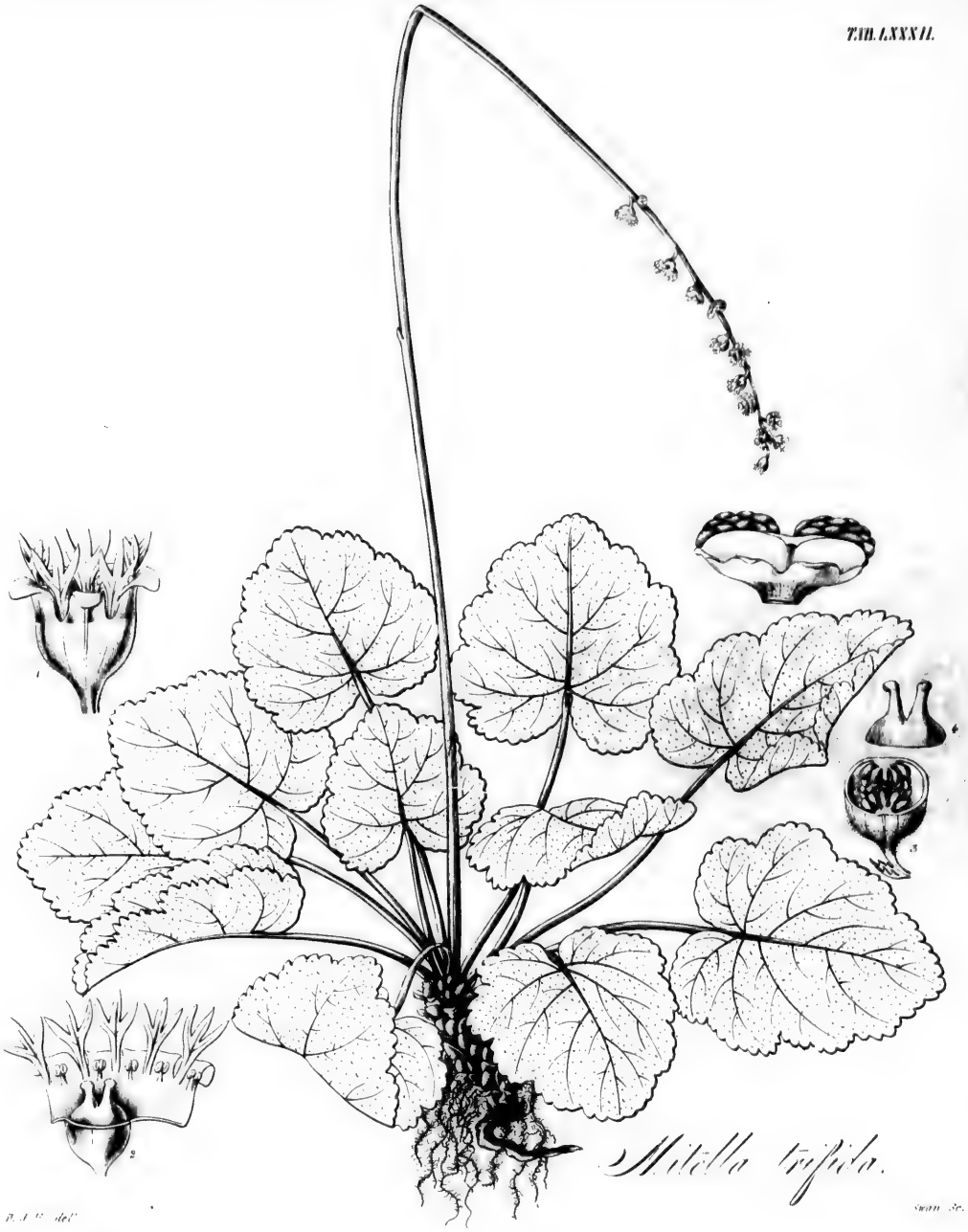
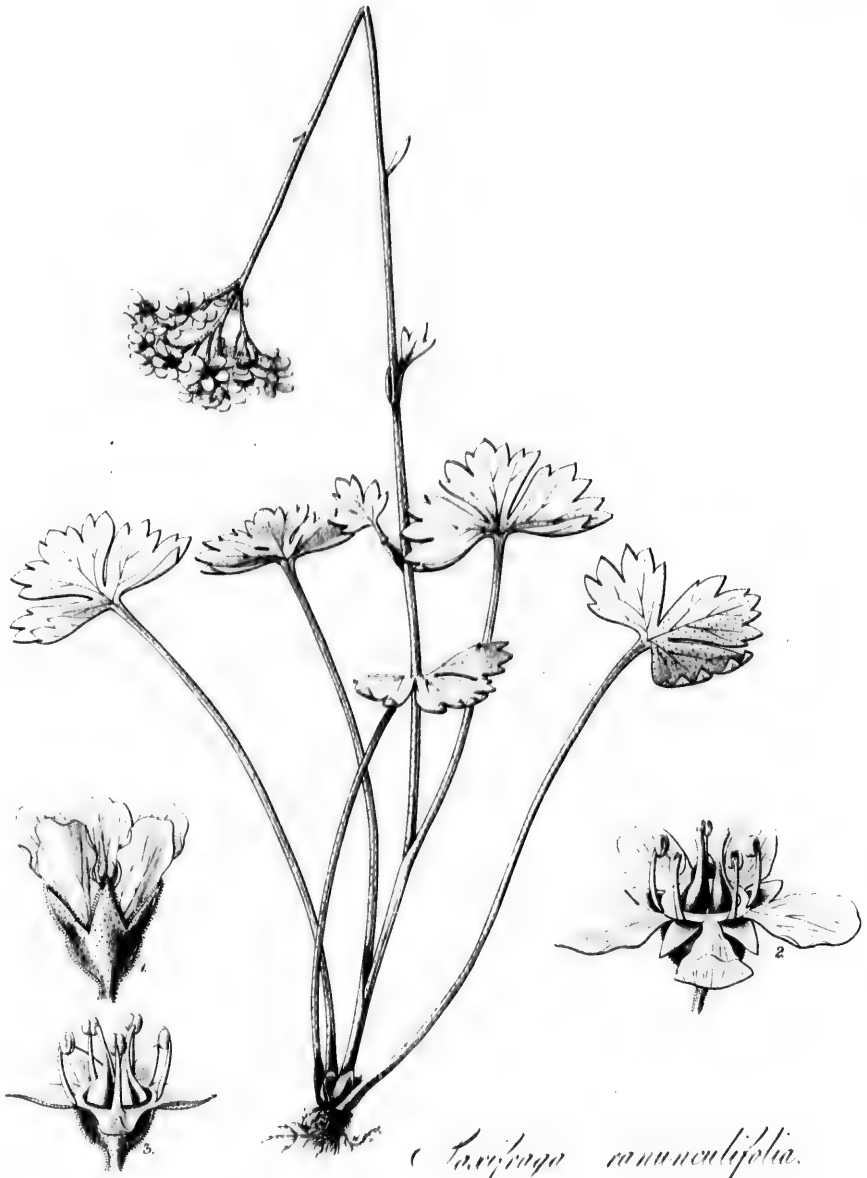


Tanchira Menziesii.

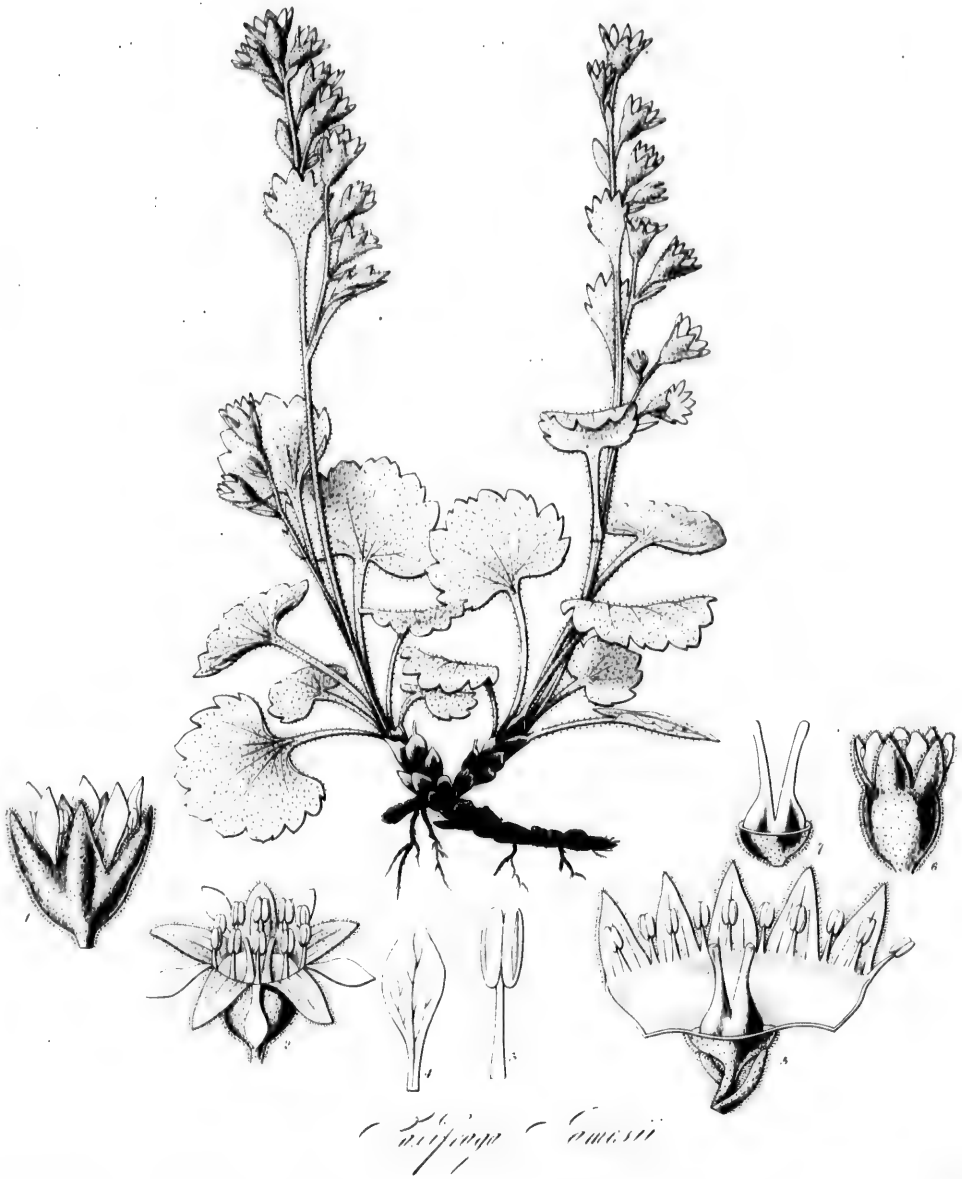
Tiarella unifoliata

TAB. LXXXII.

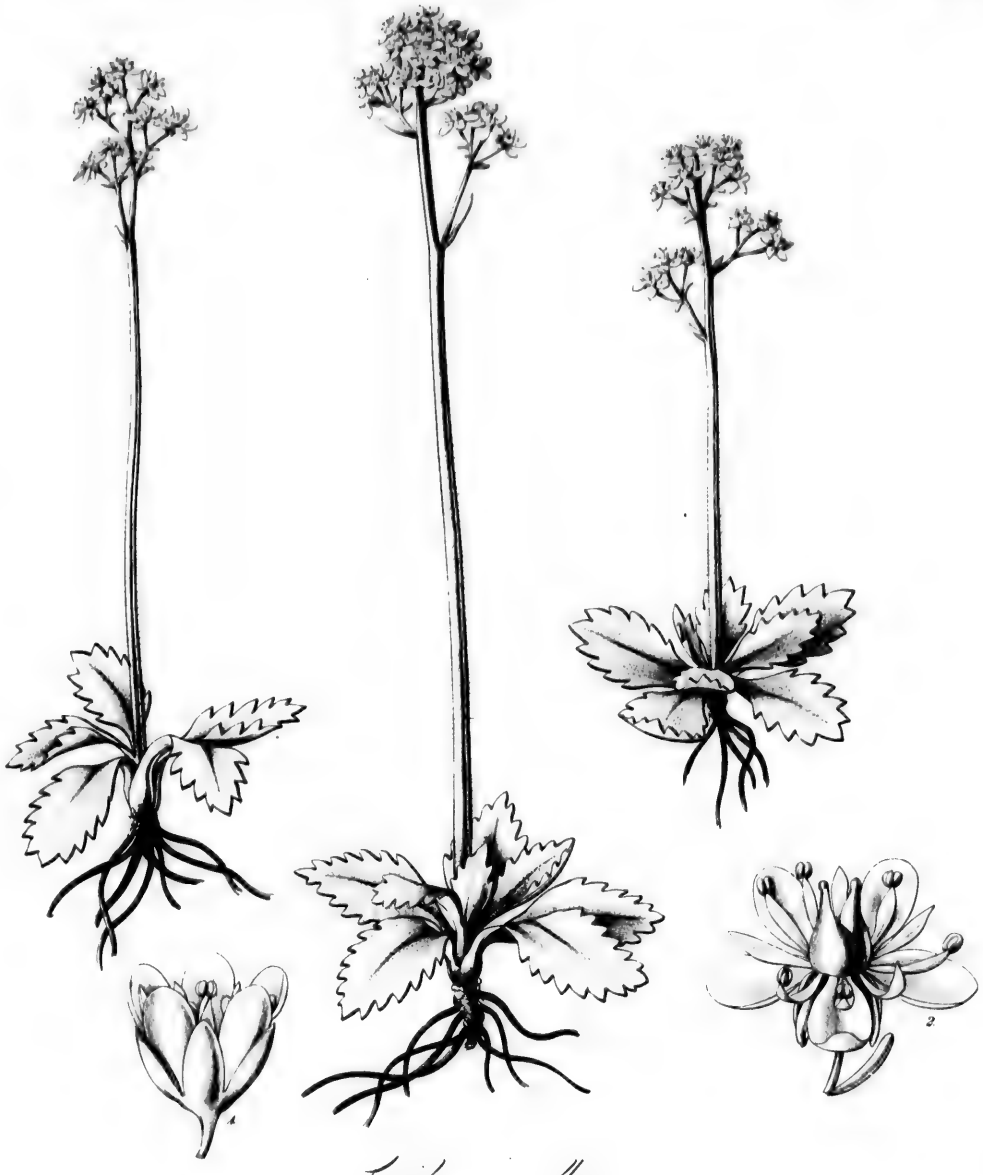




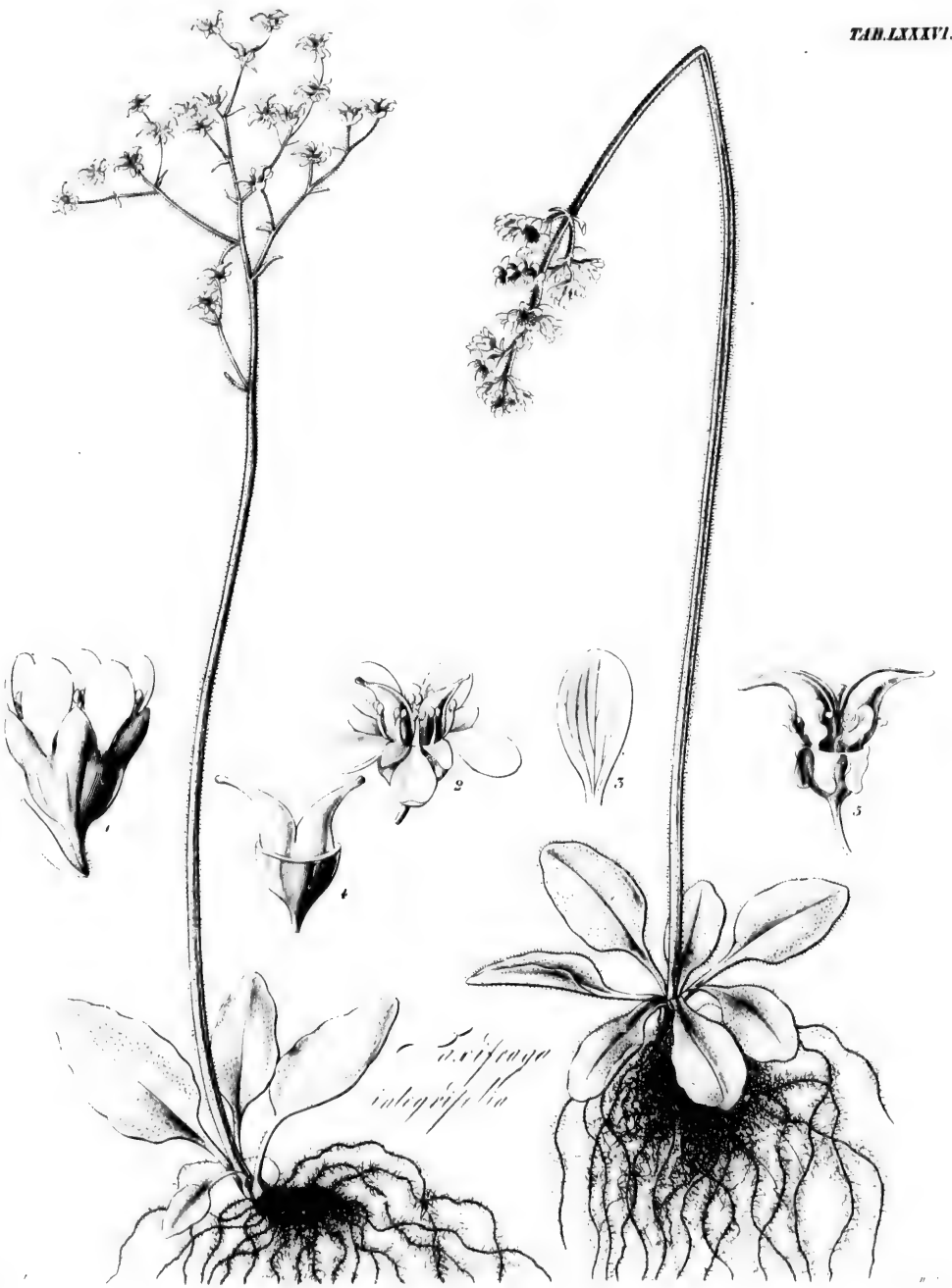
Saxifraga ranunculifolia.



Saxifraga Cymosii



Saxifraga reflexa.


1
2
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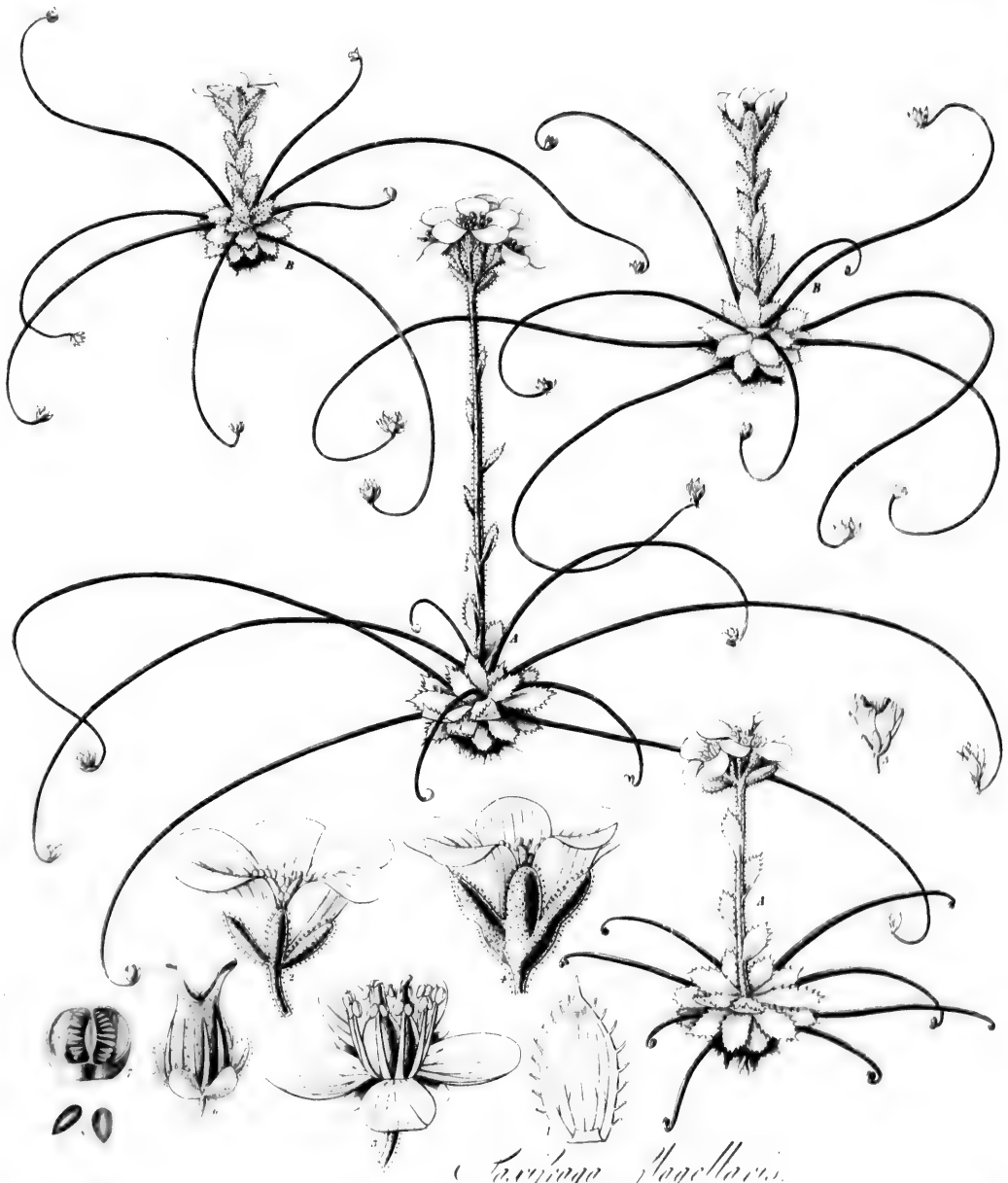
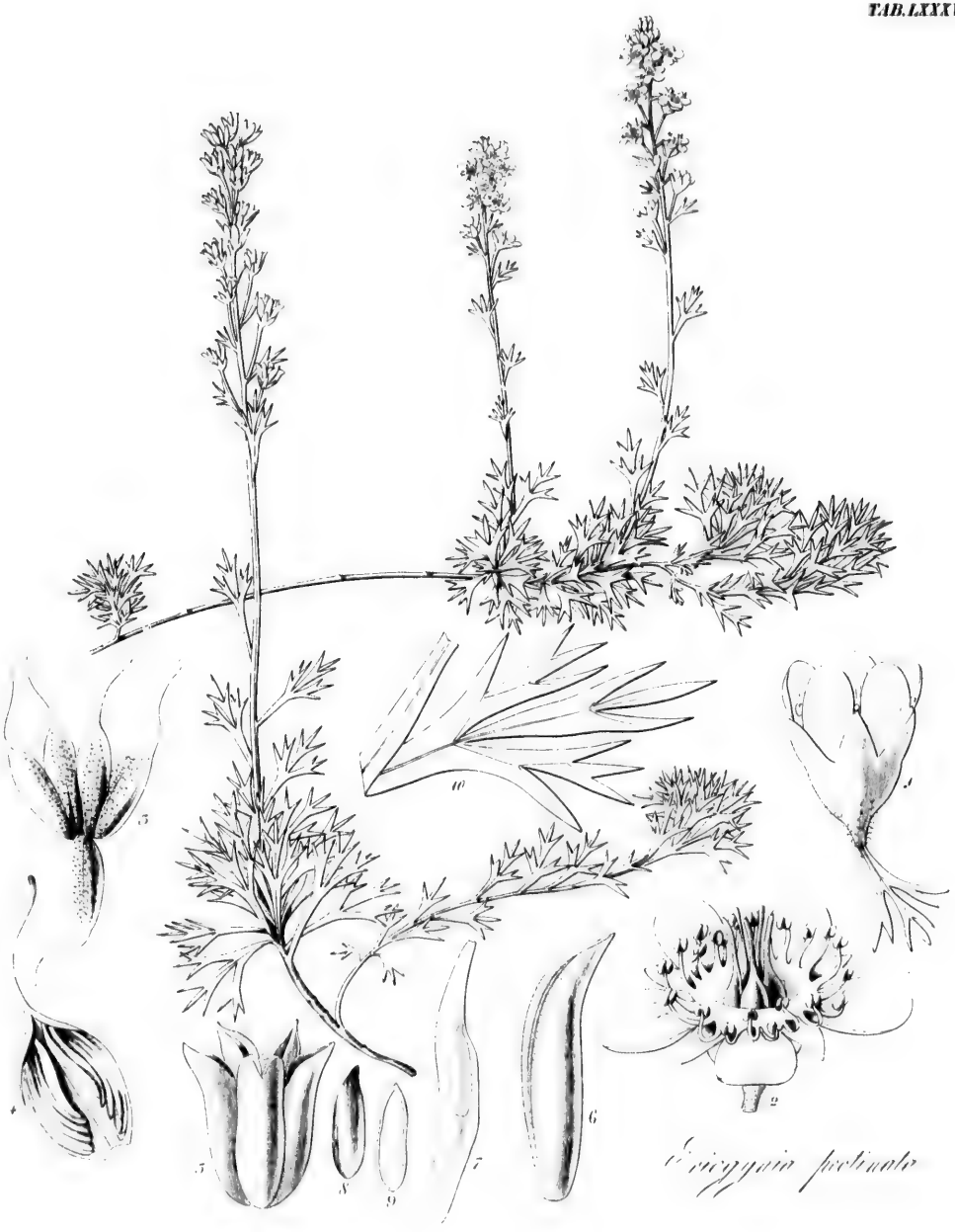
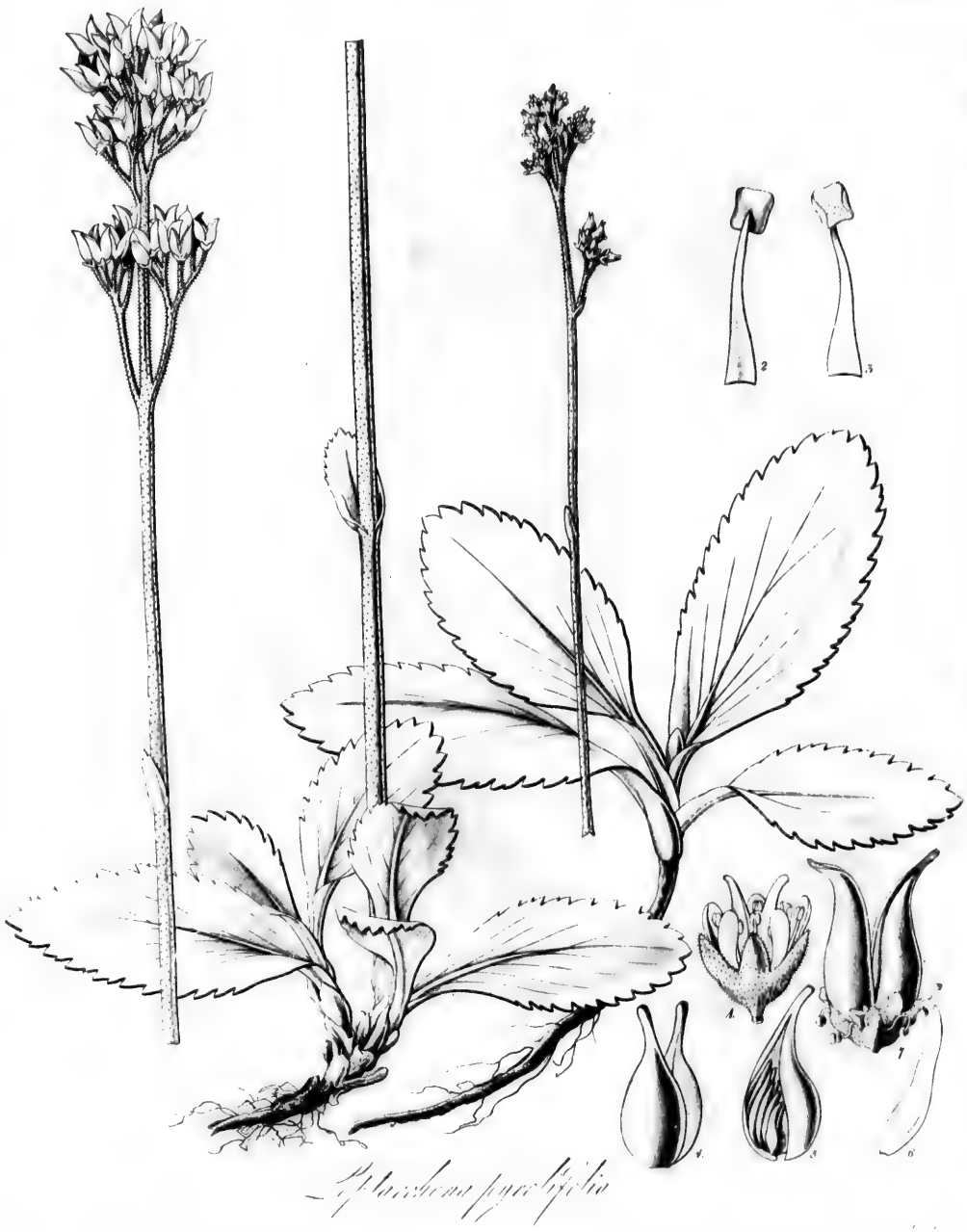
5
Saxifraga
integrifolia

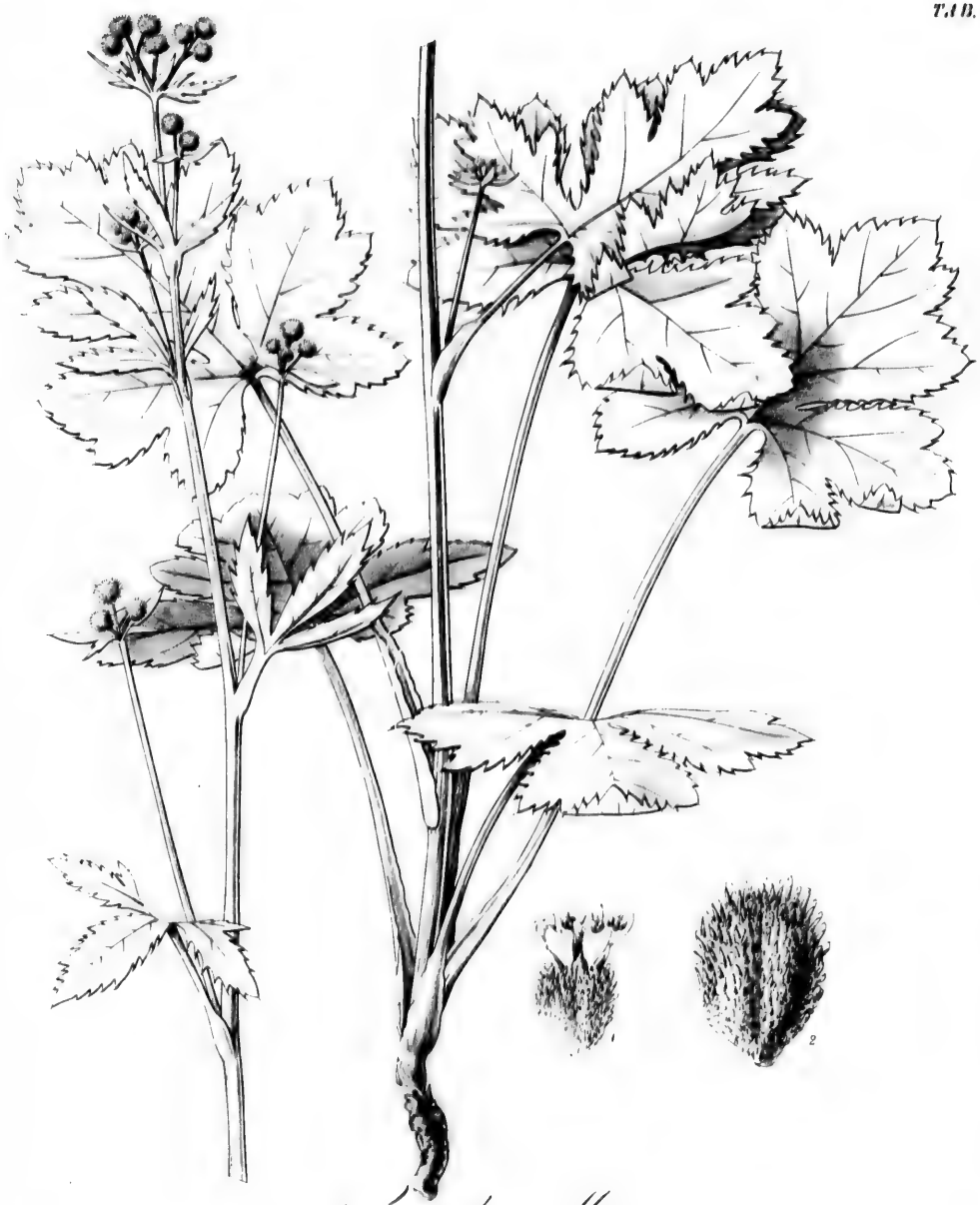


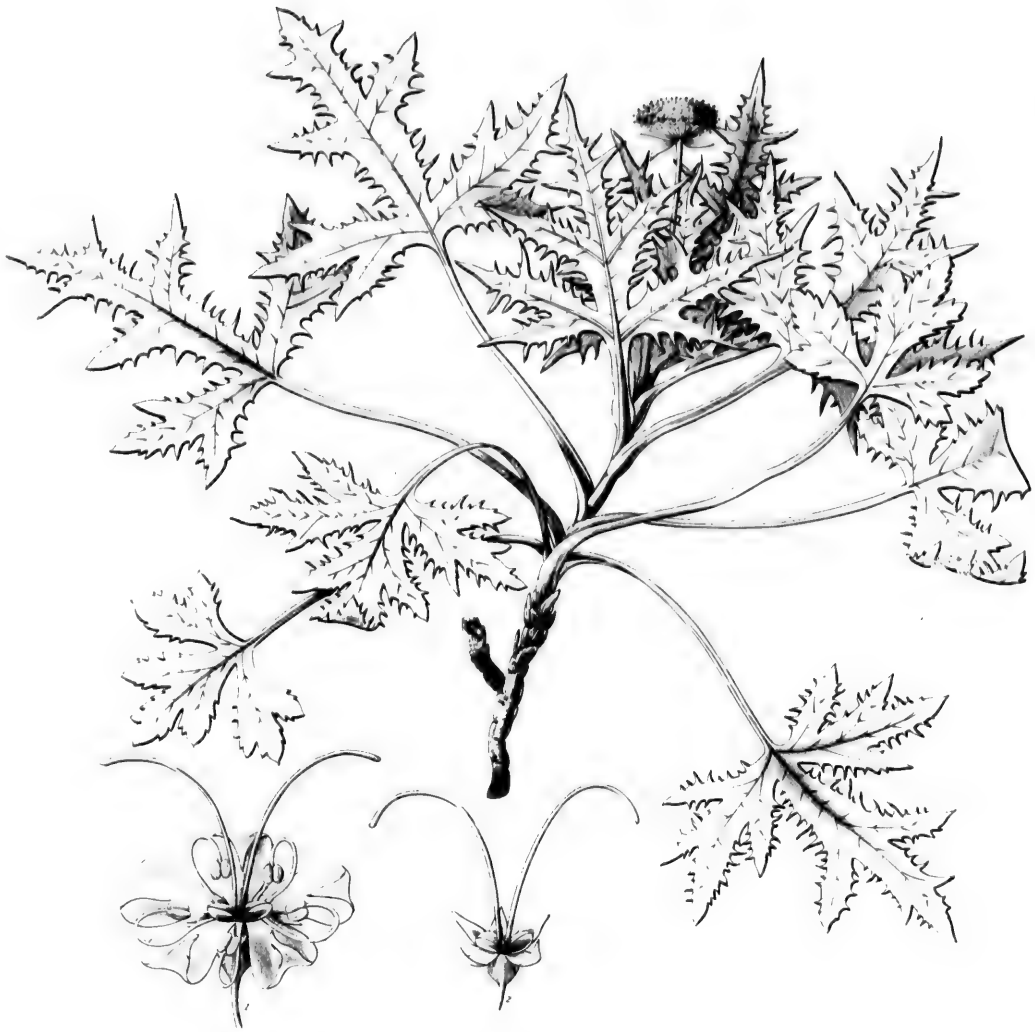
Saxifraga flagellaris.


Eriogyne pectinata

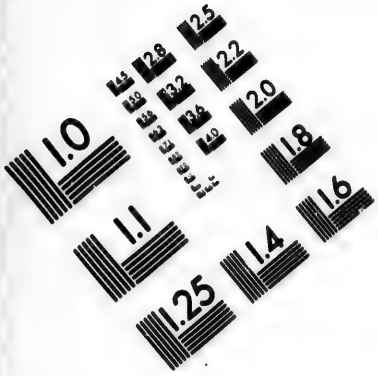


Plantsbera pyrolifolia


2



1. Senecio cordifolius.



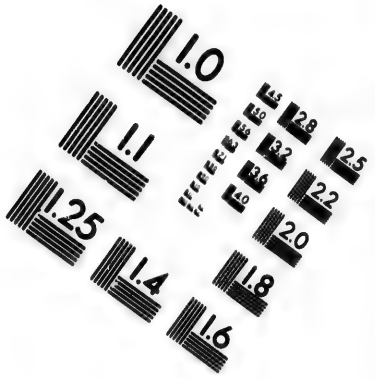
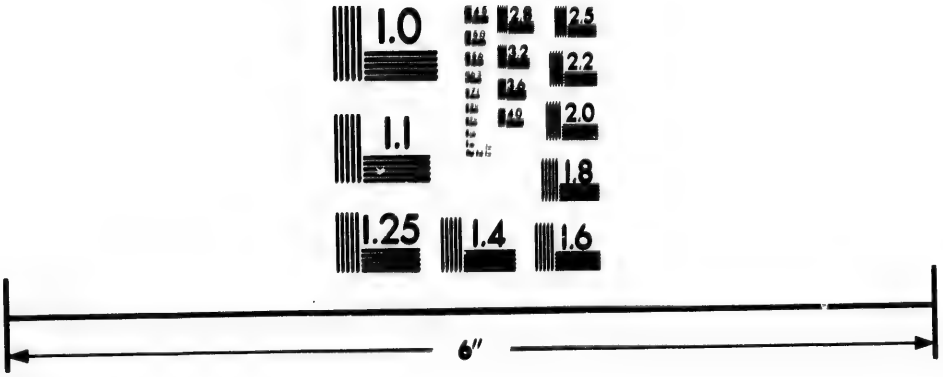
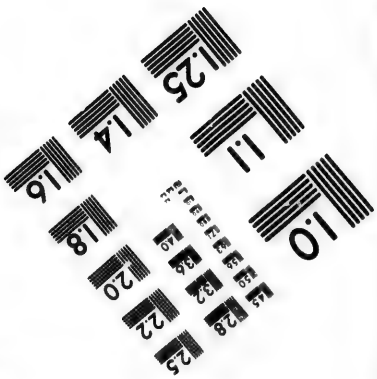


IMAGE EVALUATION TEST TARGET (MT-3)





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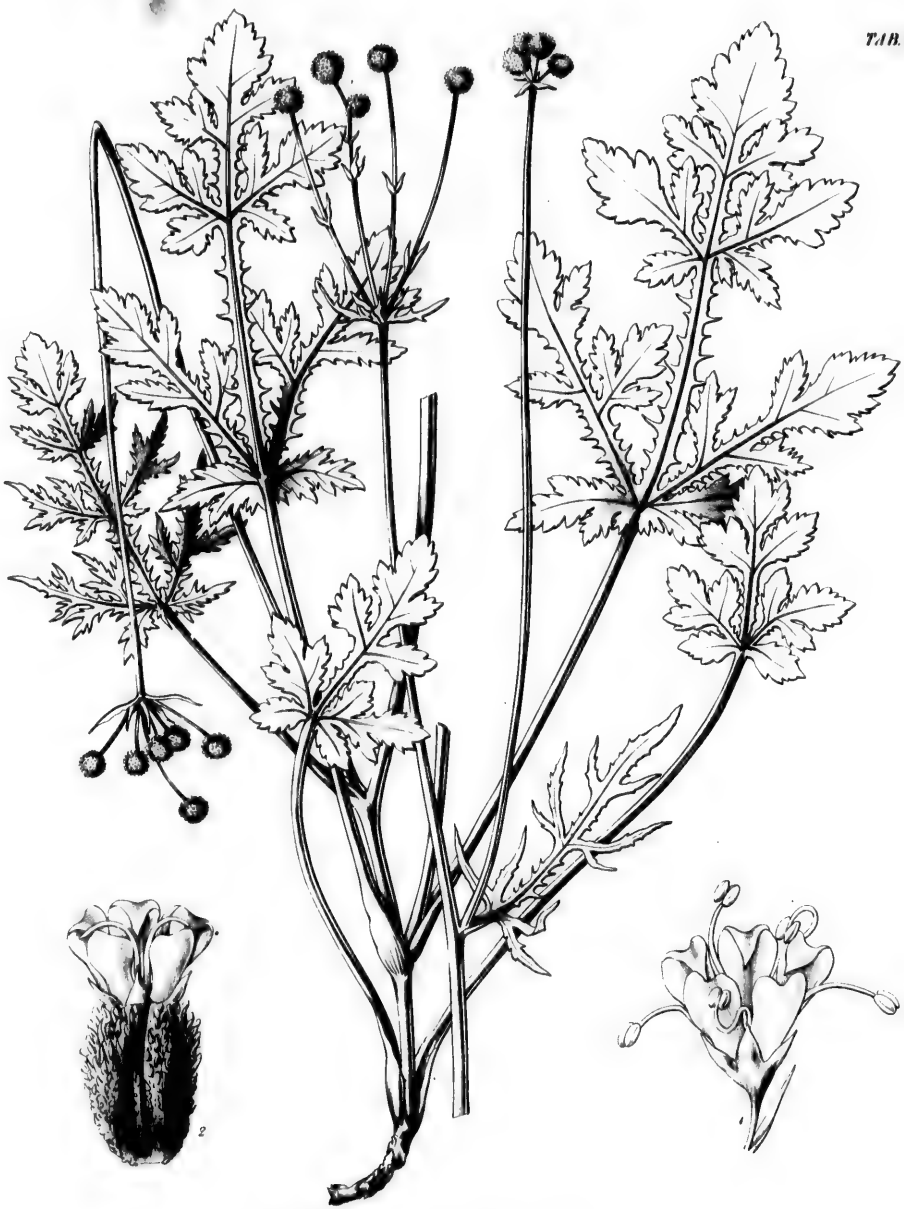
WEBSTER, N.Y. 14580
(716) 872-4503

TAB. XCII.



Panicula bipinnatifida.

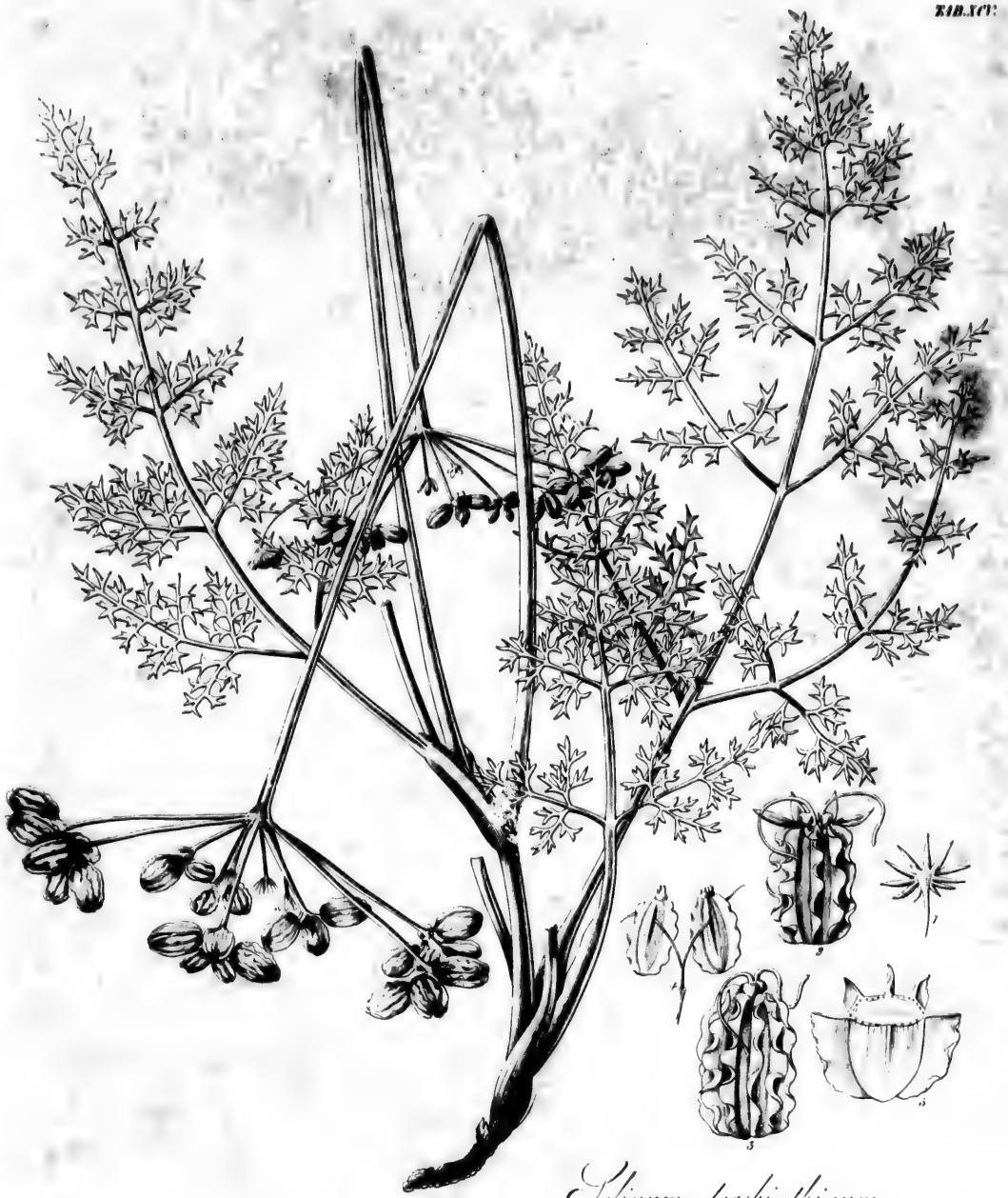
Swan Sc.

Teseli leiocarpum.

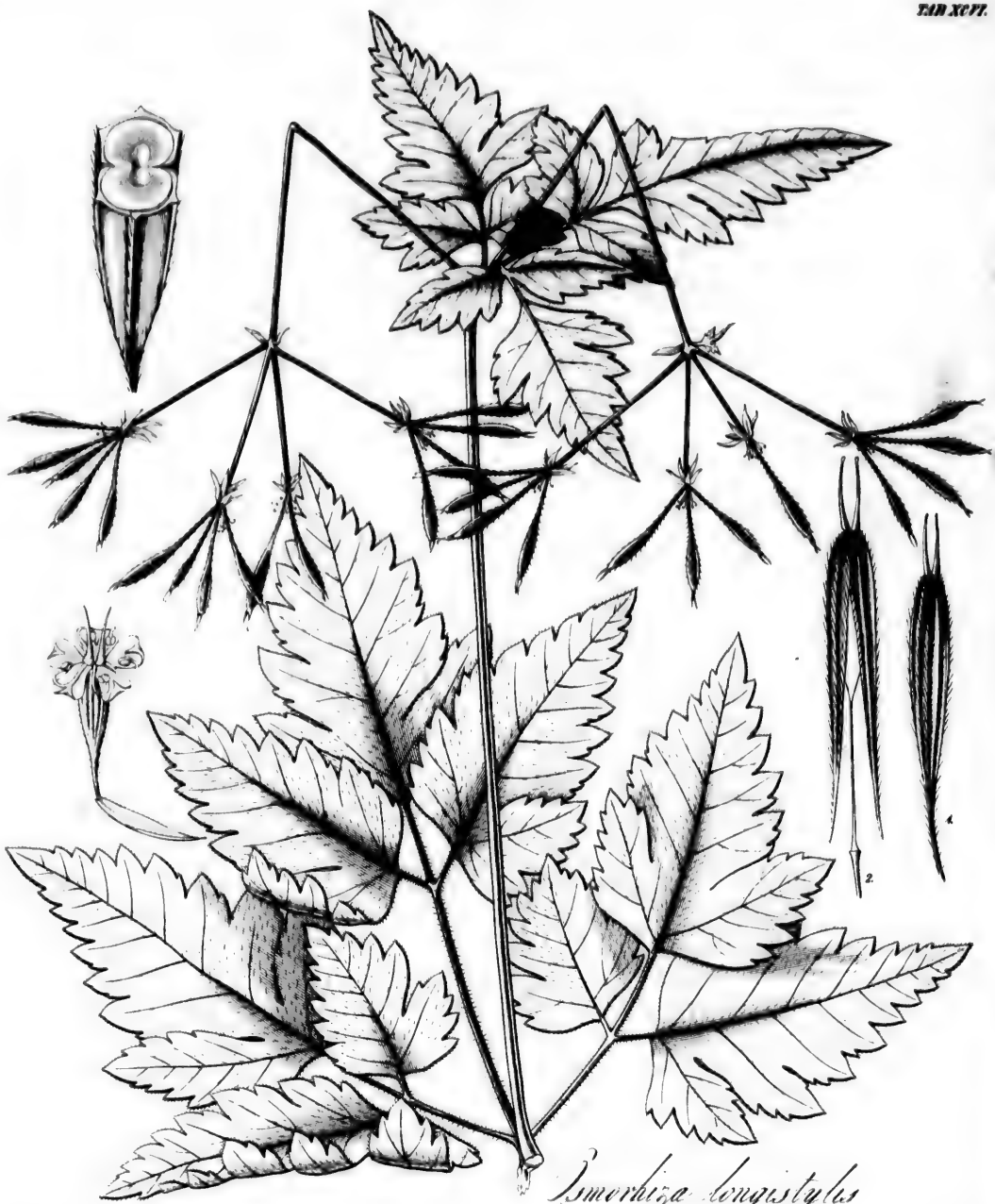
Seseli tortuosum

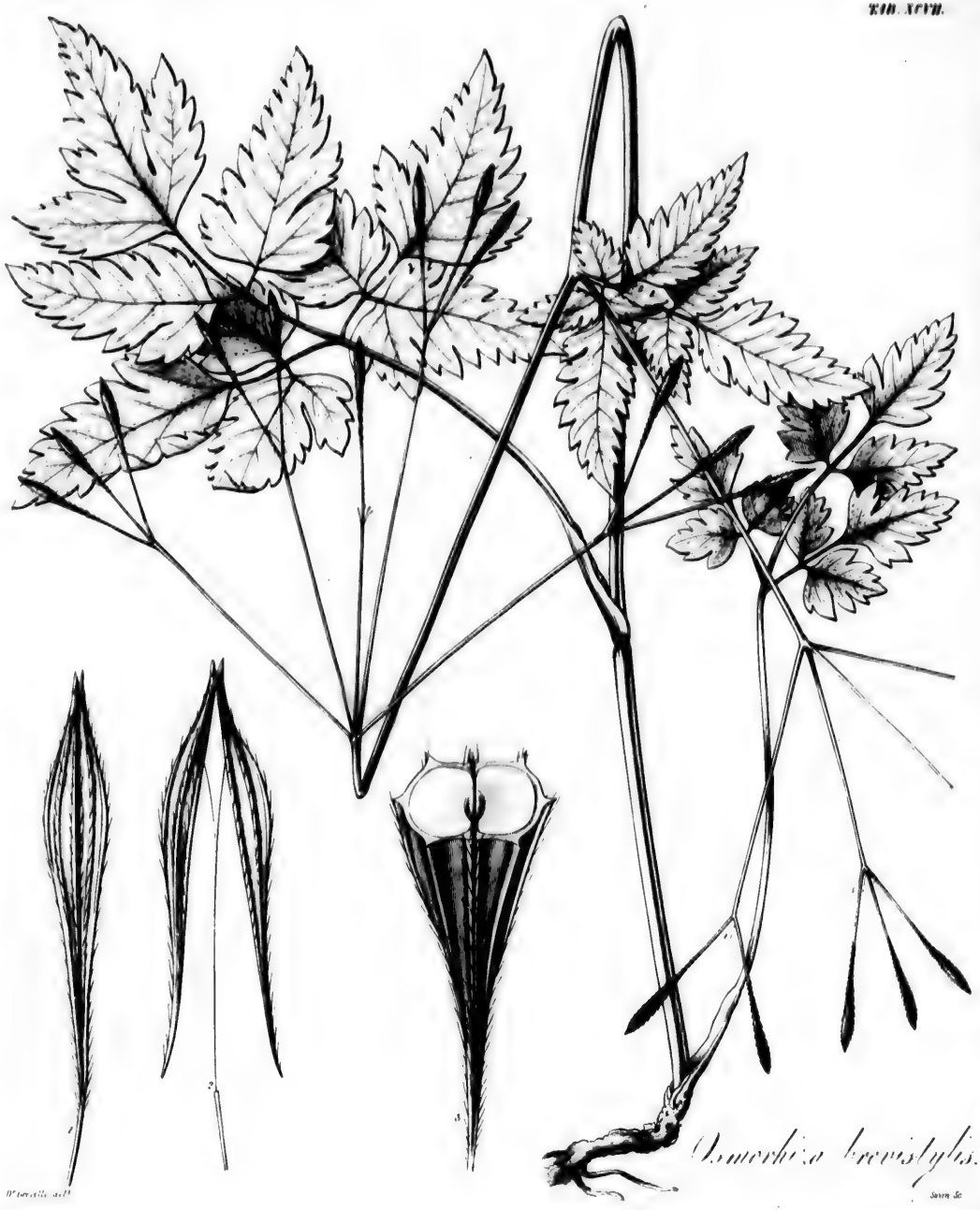
W. Hooker del.

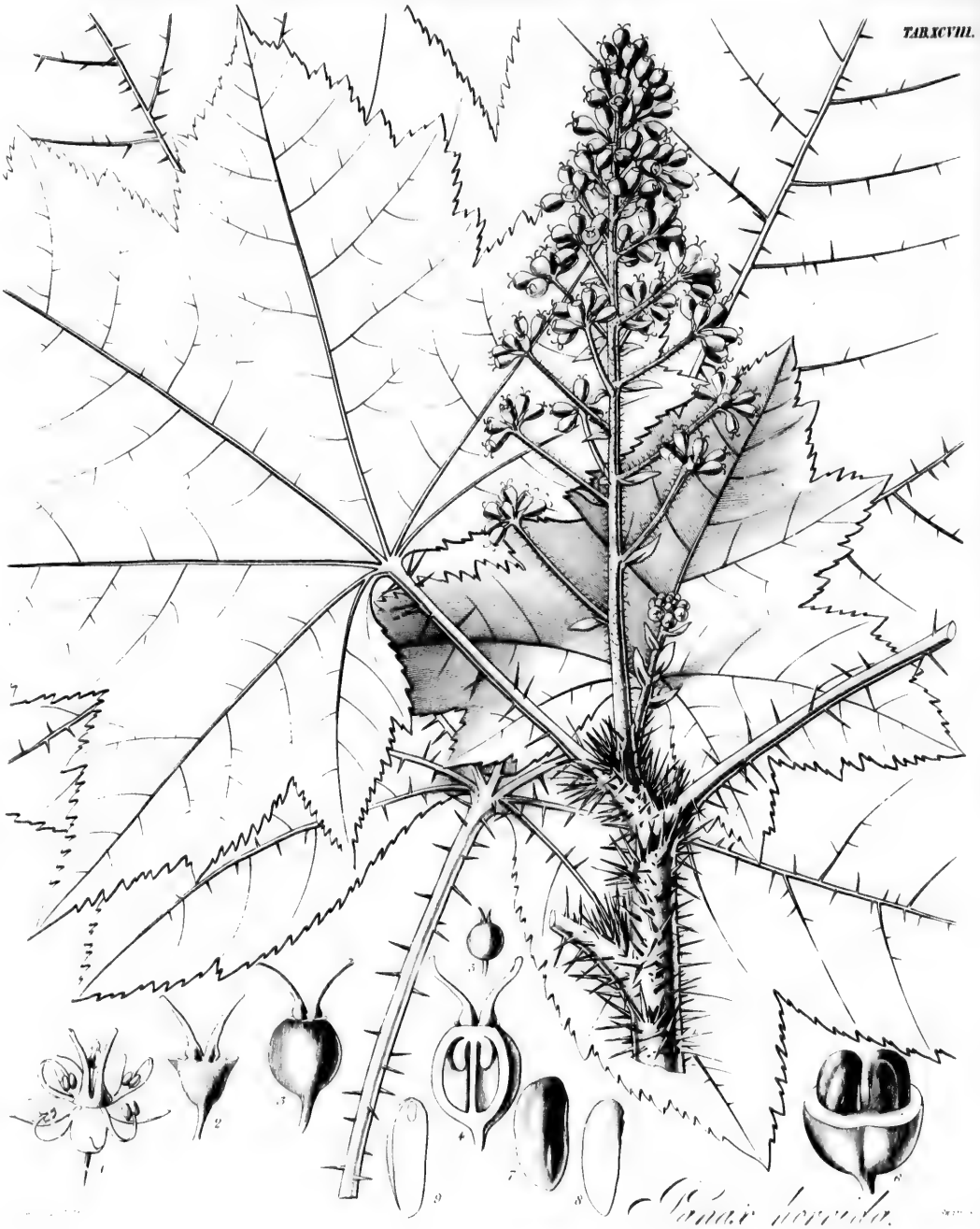
Swan Sc.

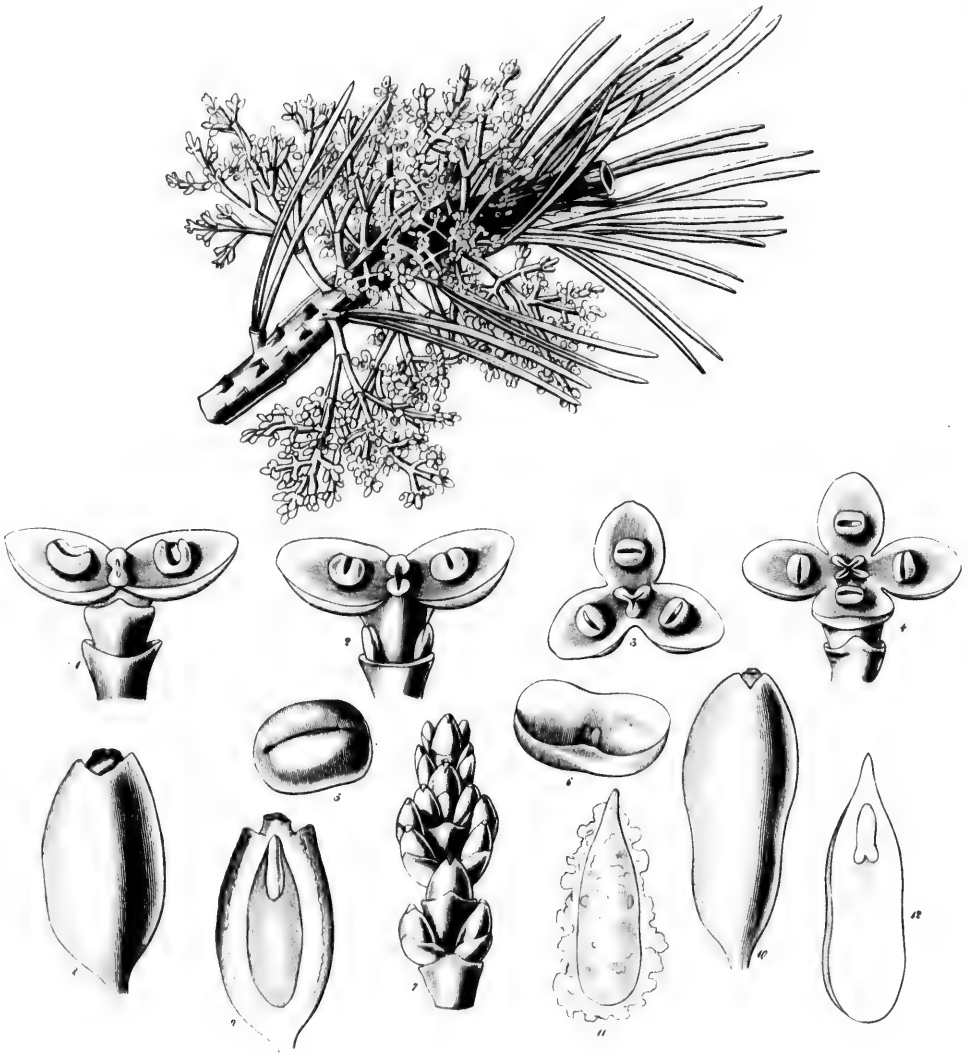


Selinum terebinthinum.


1
2
Smeathmannia longistylis
Dr Orville del.
Swan Sc.

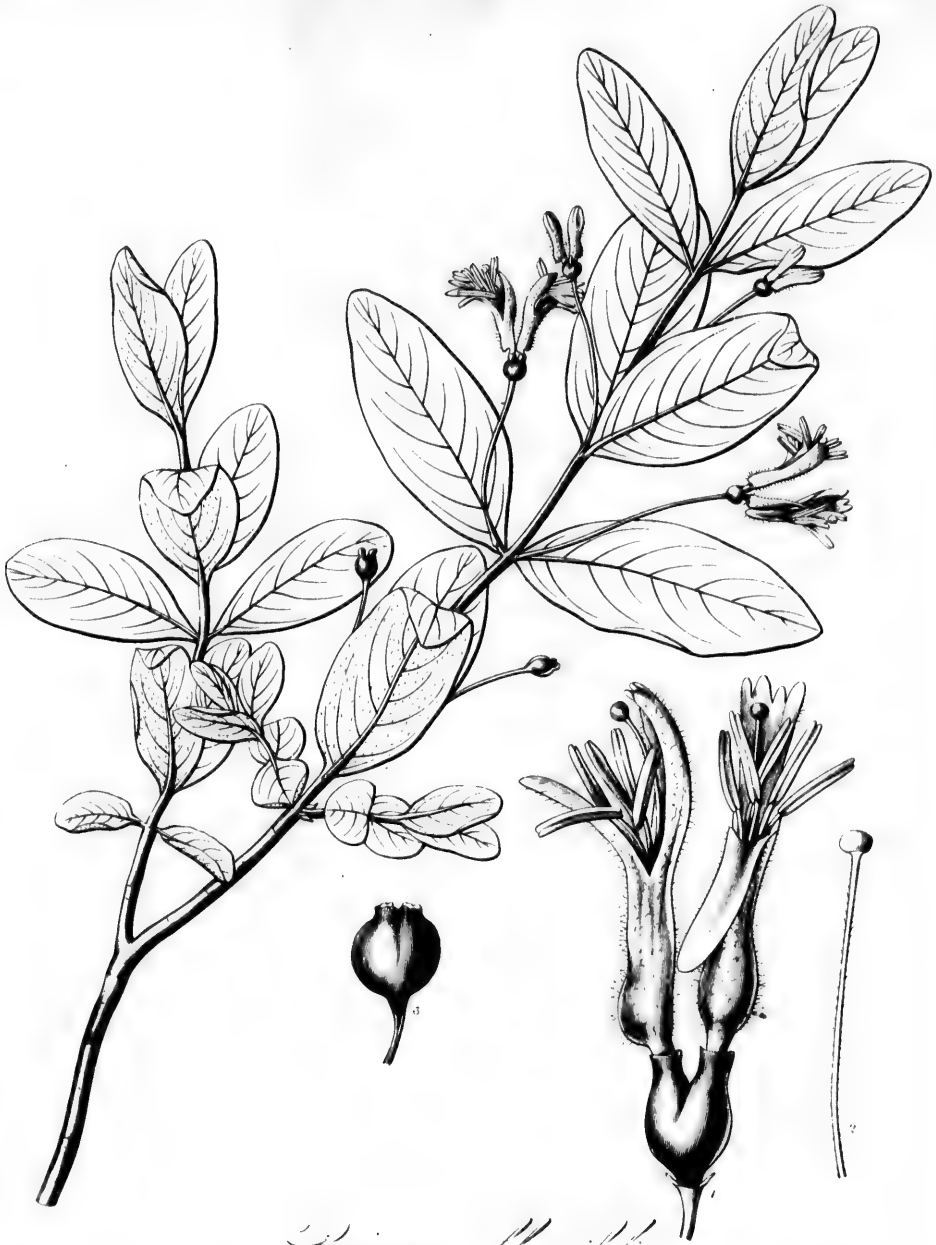

Omorhiza brevistylis.





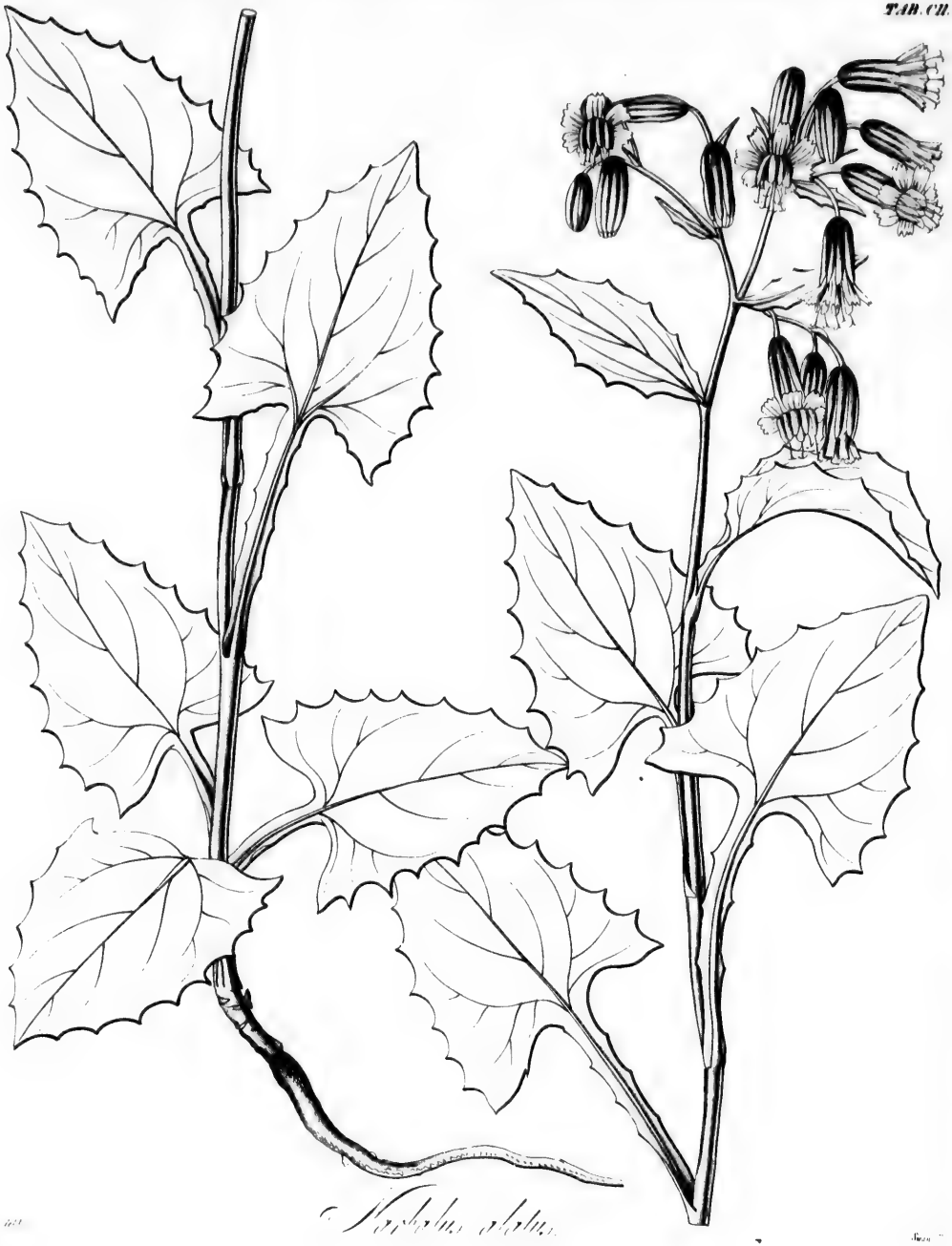
Acranthelium Depyeadrii

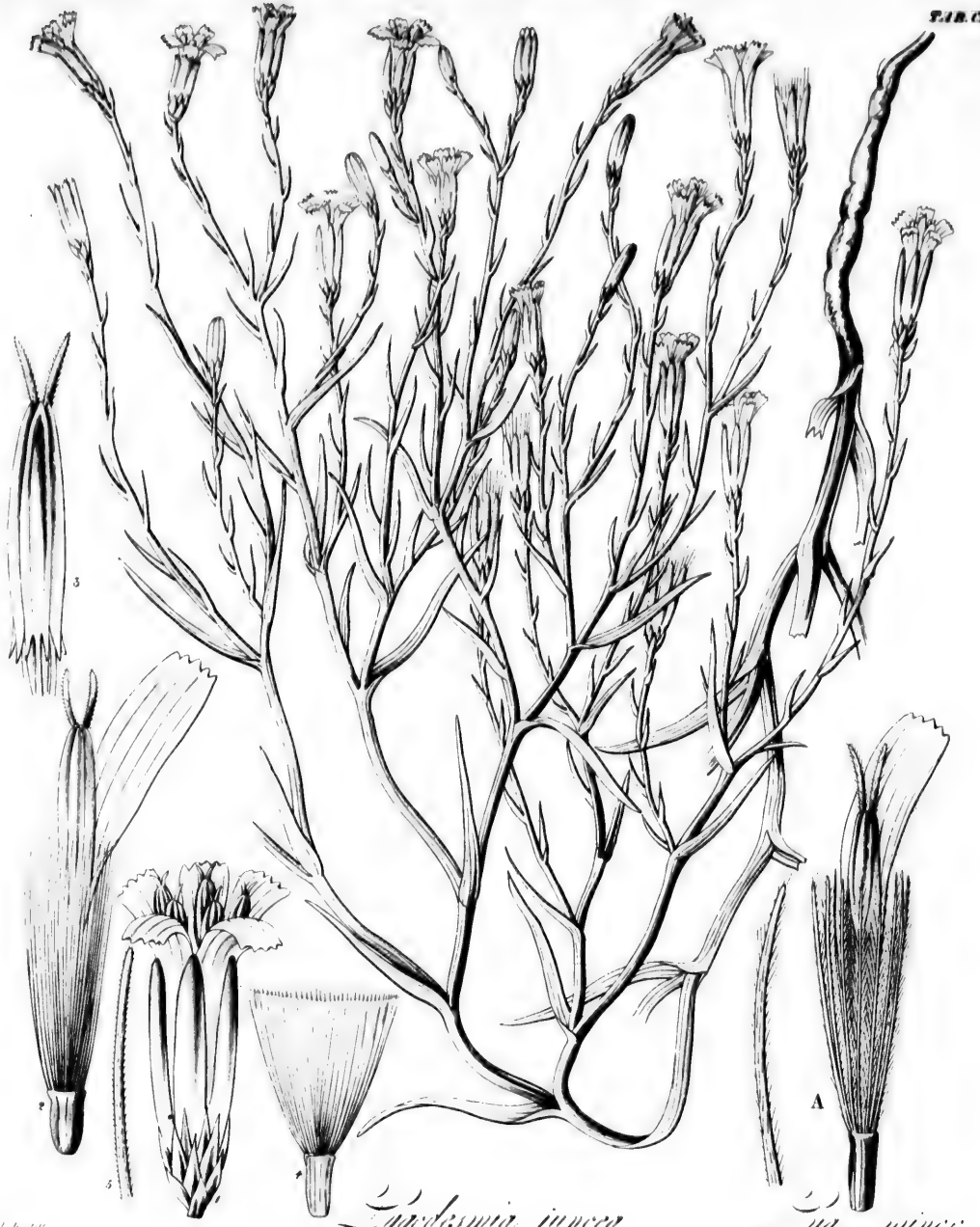
TAB. C.



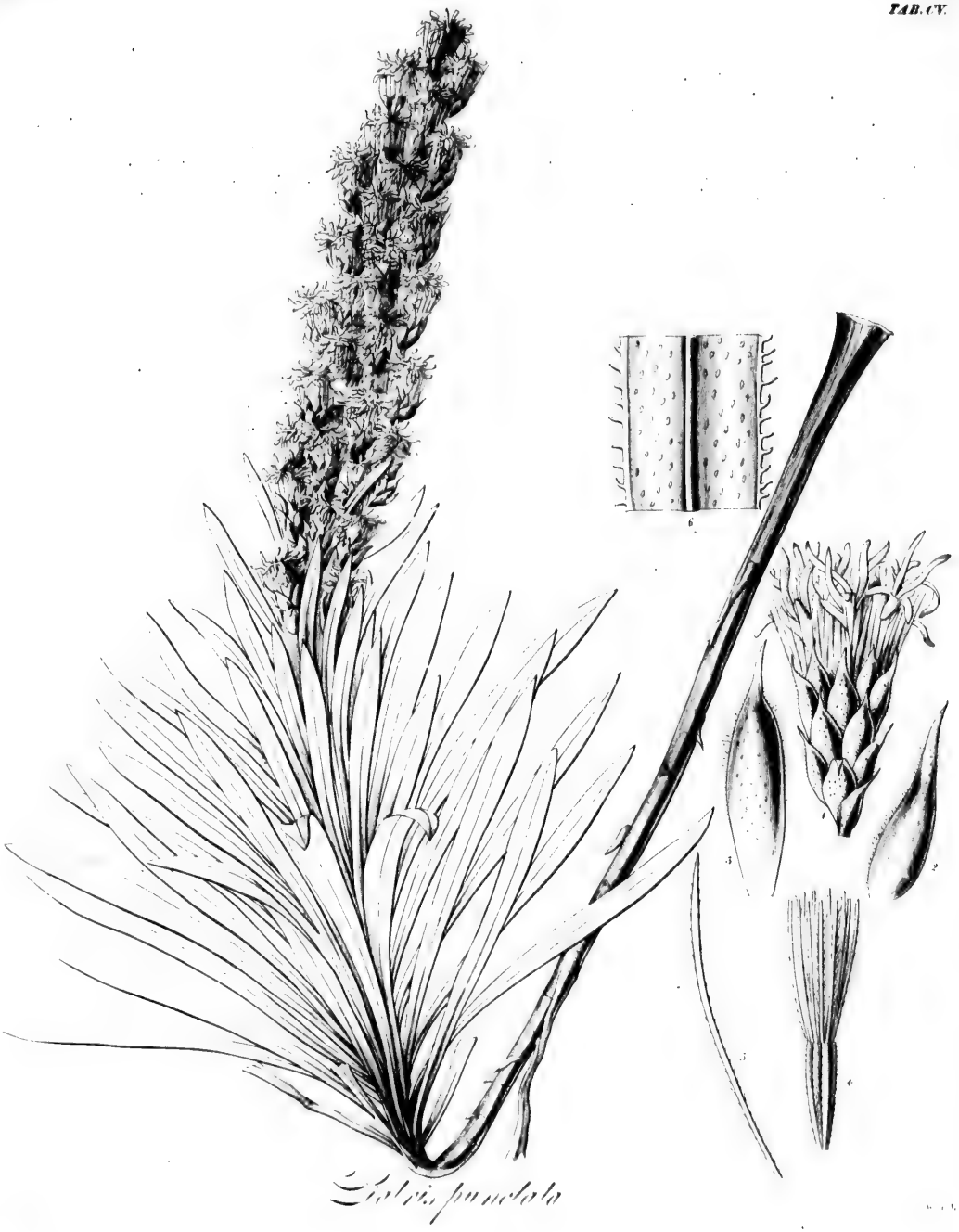
Lonicera oblongifolia

Valeriana paucistora.

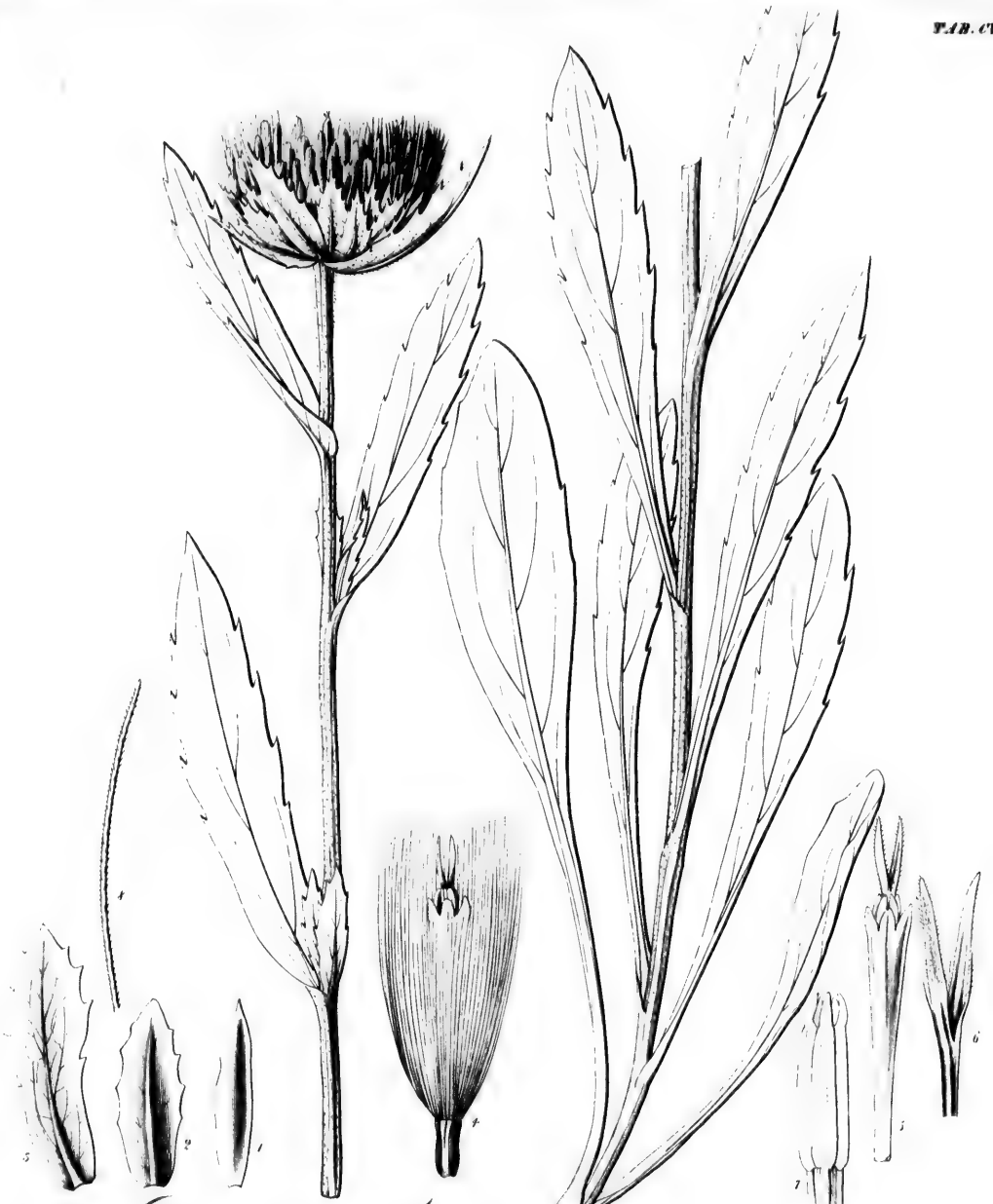



T. 1. B. CIII.
3
A
Lygodesmia juncea.

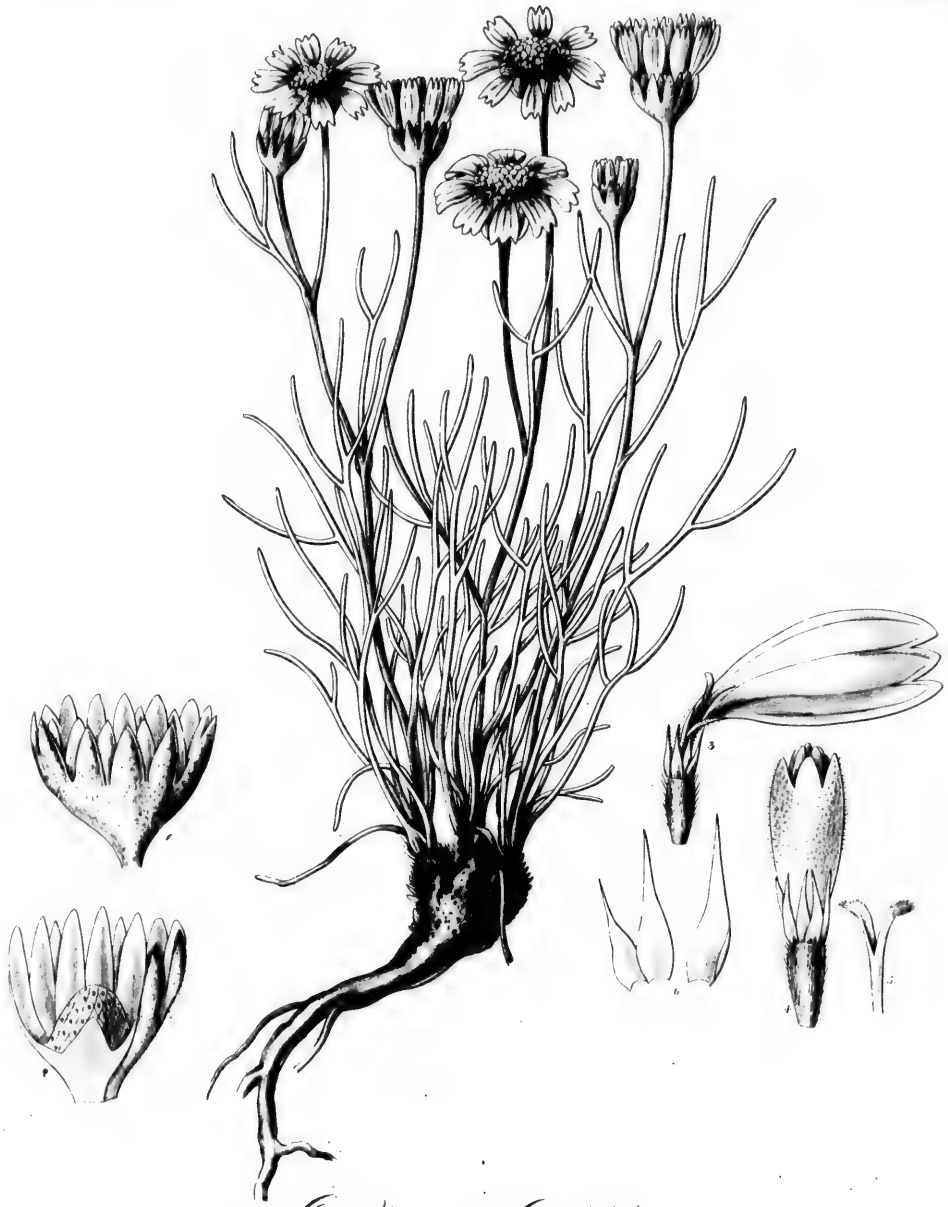
Crepinia aurantiaca


Stelis pumila

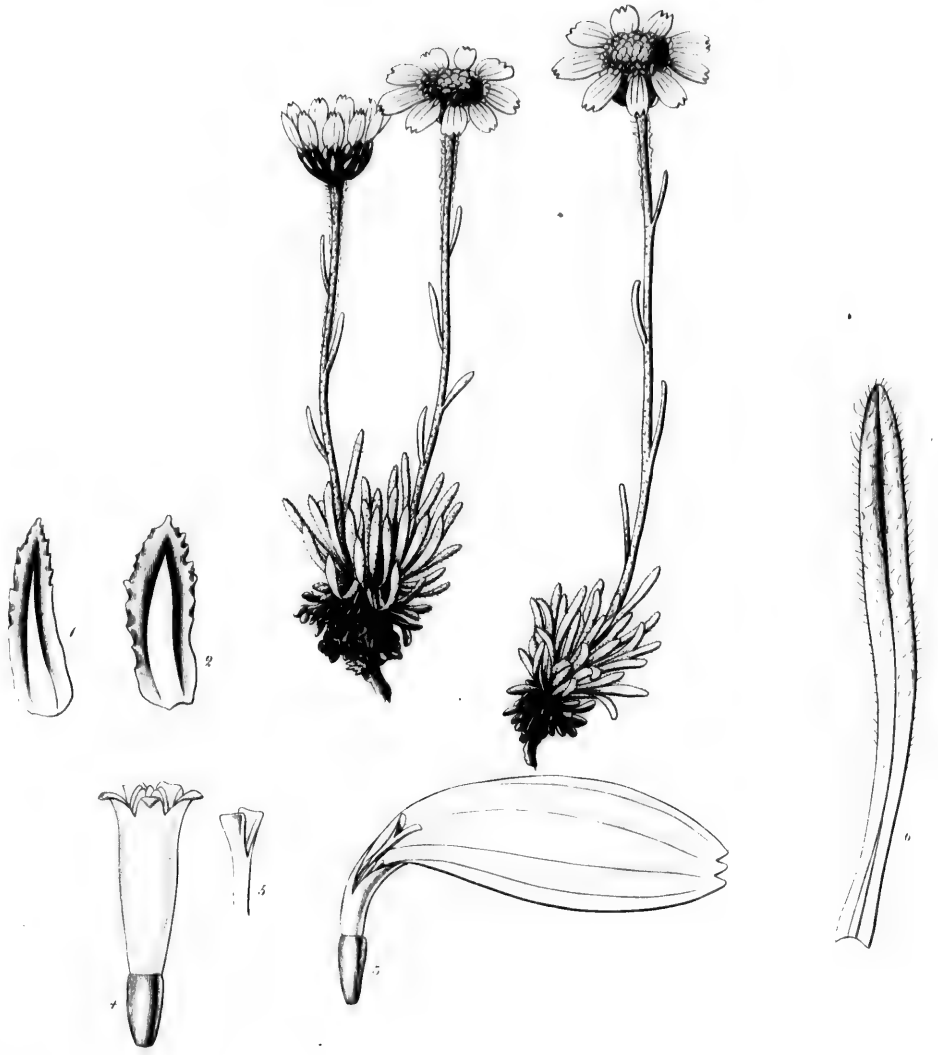
C. Cru axillaris



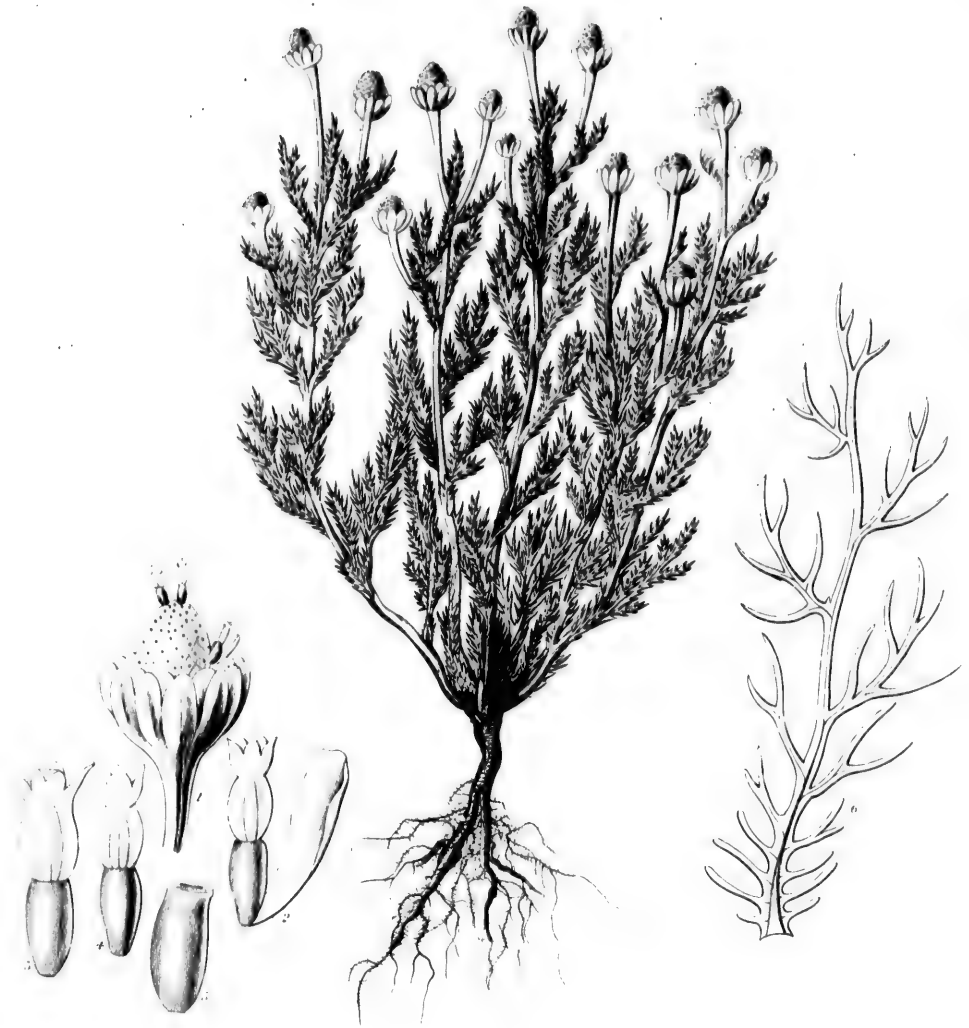
Pyrenaea carthamoides.



Crepidemia Vahliana.



Chrysanthemum integrifolium



Chrysanthemum? suaveolens.

J. Miller del. Sowerby Sc.

Arnica Mexicana

C. Tweedii fragilis

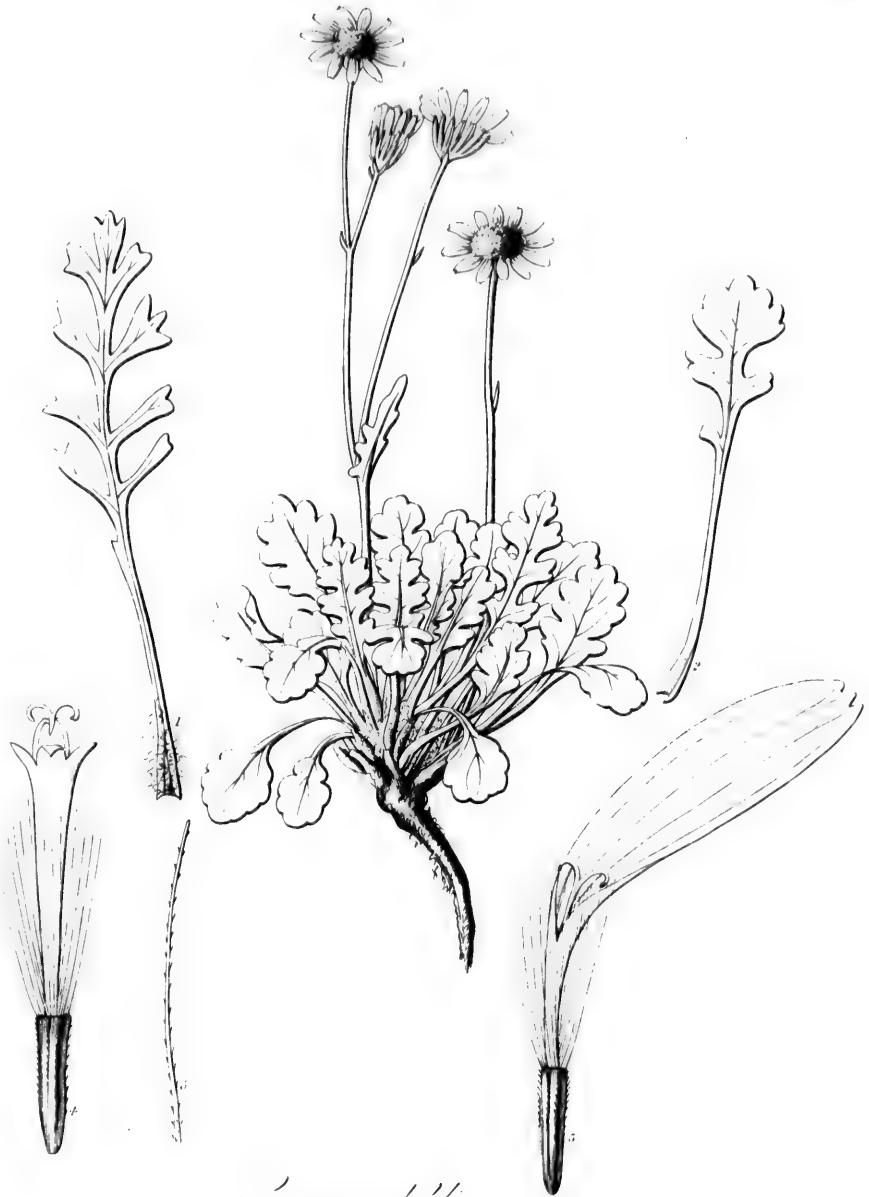
Senecio pseudo Arnica

Senecio lagoch.

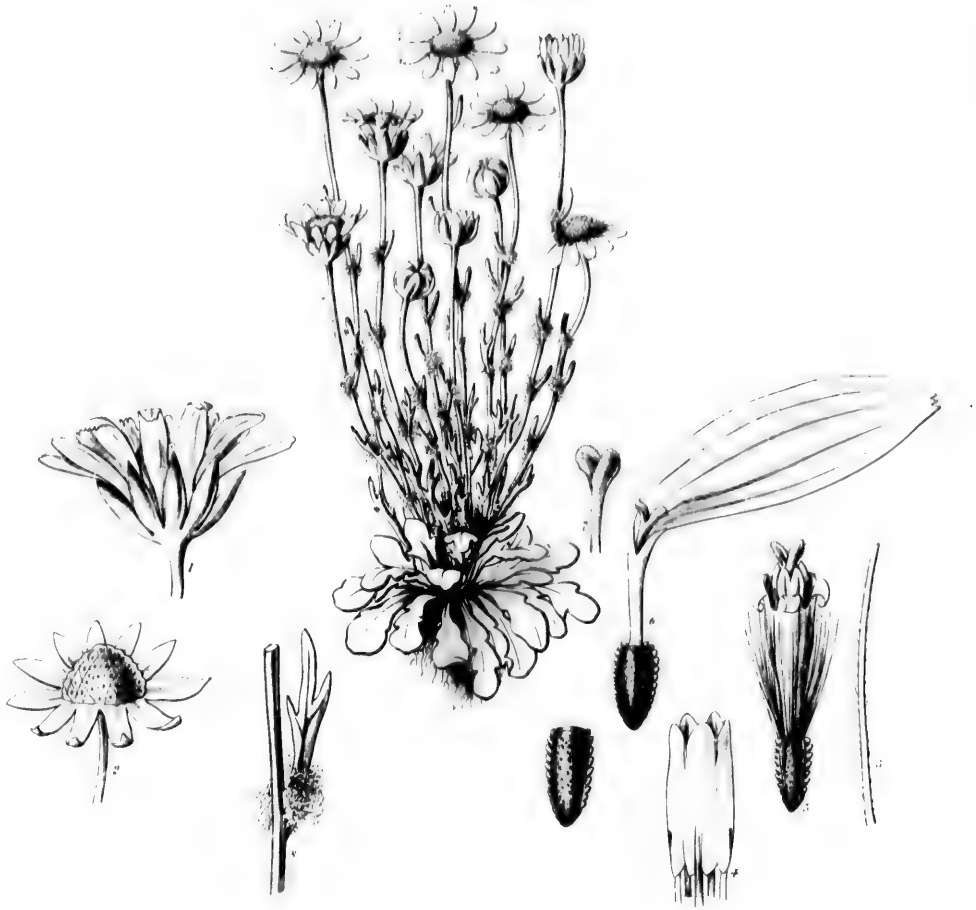
TAB. CXV.

Cacalia triangularis.

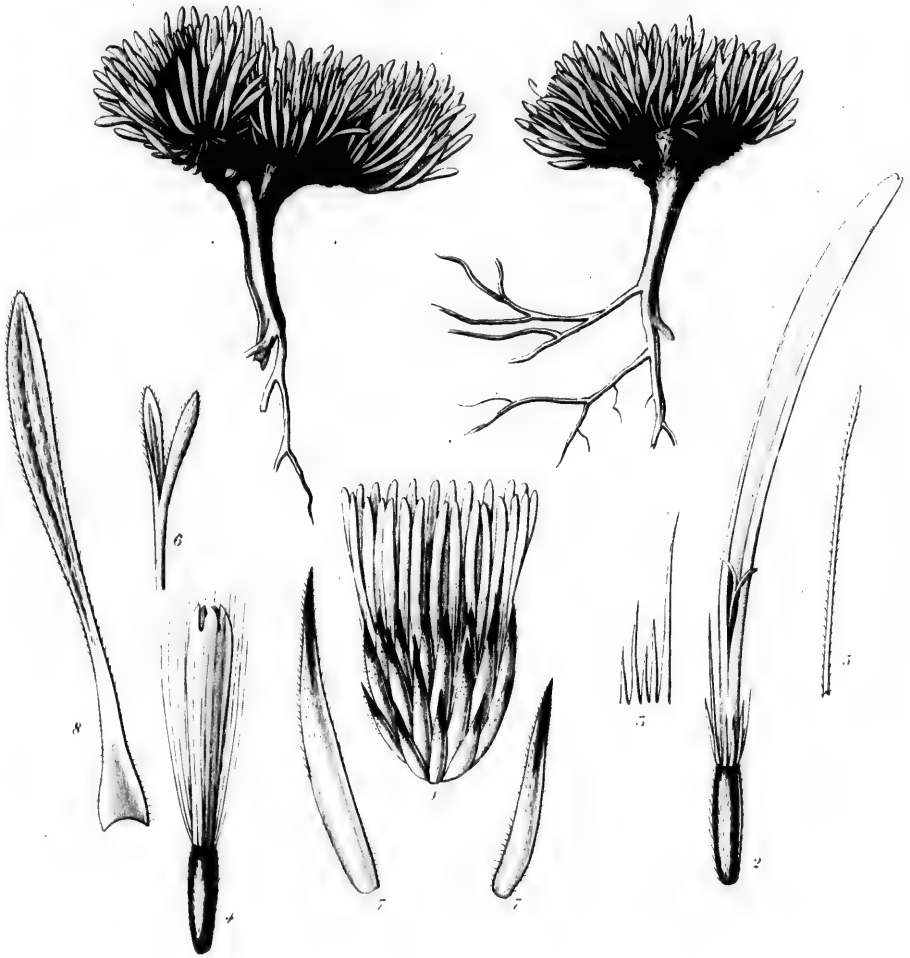
Senecio cana



Crepis crocifolia



Brocchia cinerea.

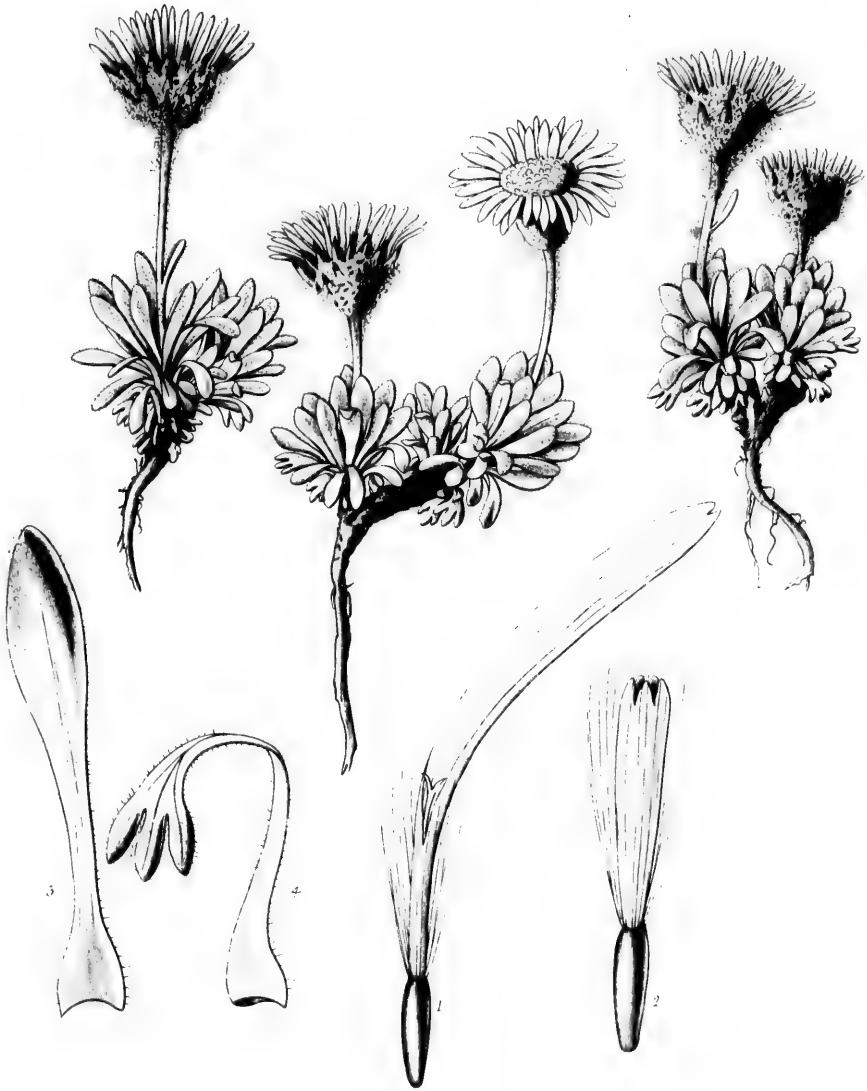


Equisetum sylvaticum

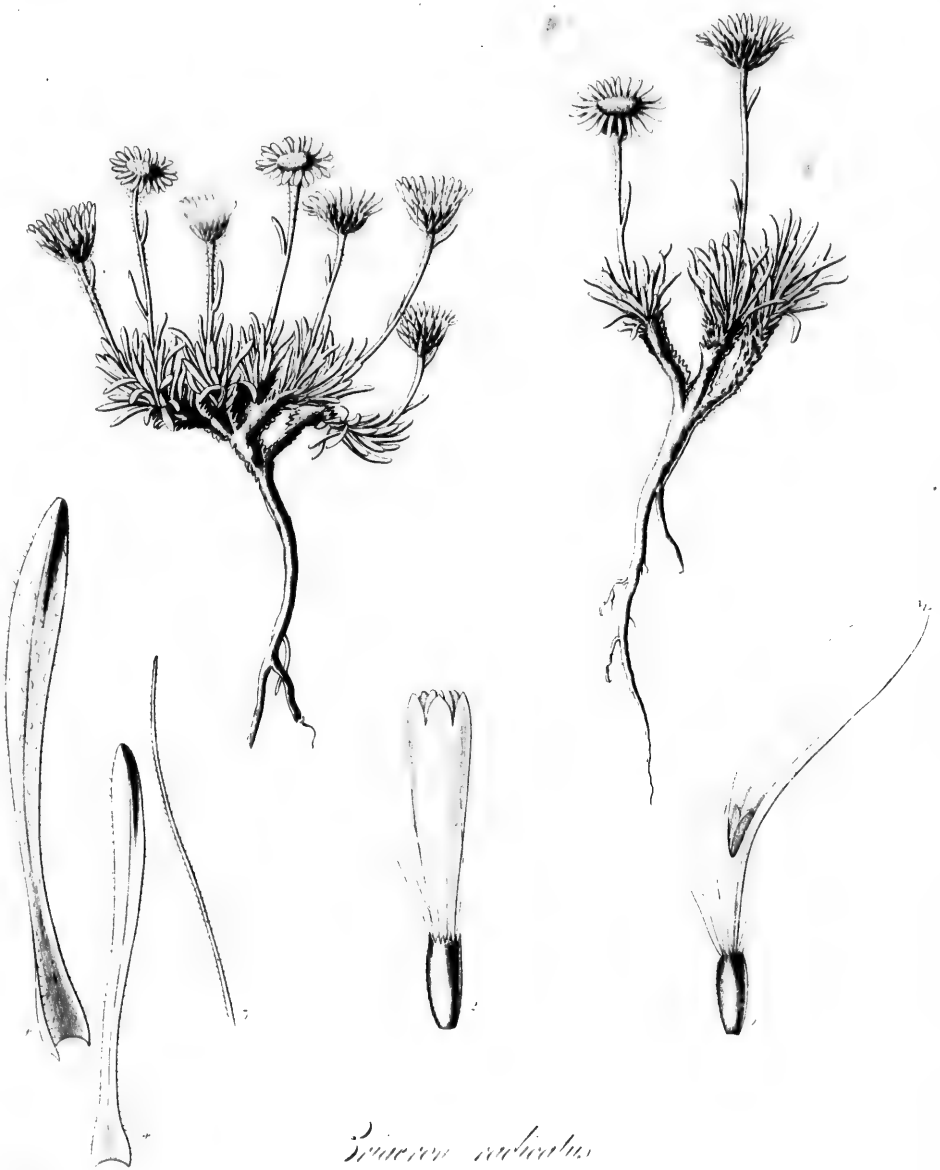
W. Hilᵈᵉˡᵗ

Swan Sc.

Erigeron hybridus



Erigeron Tenuis



Senecio rubricaulis

W.H.del.

Swan Sc

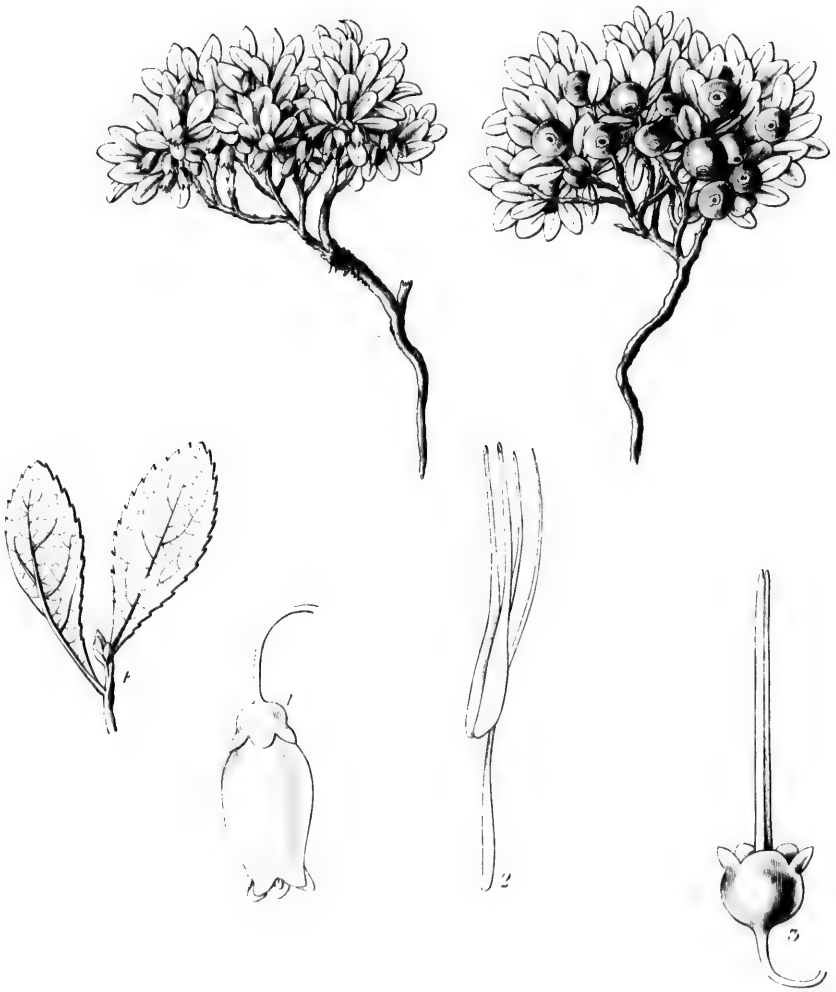
W. J. H. del.

Diapensia grandiflora

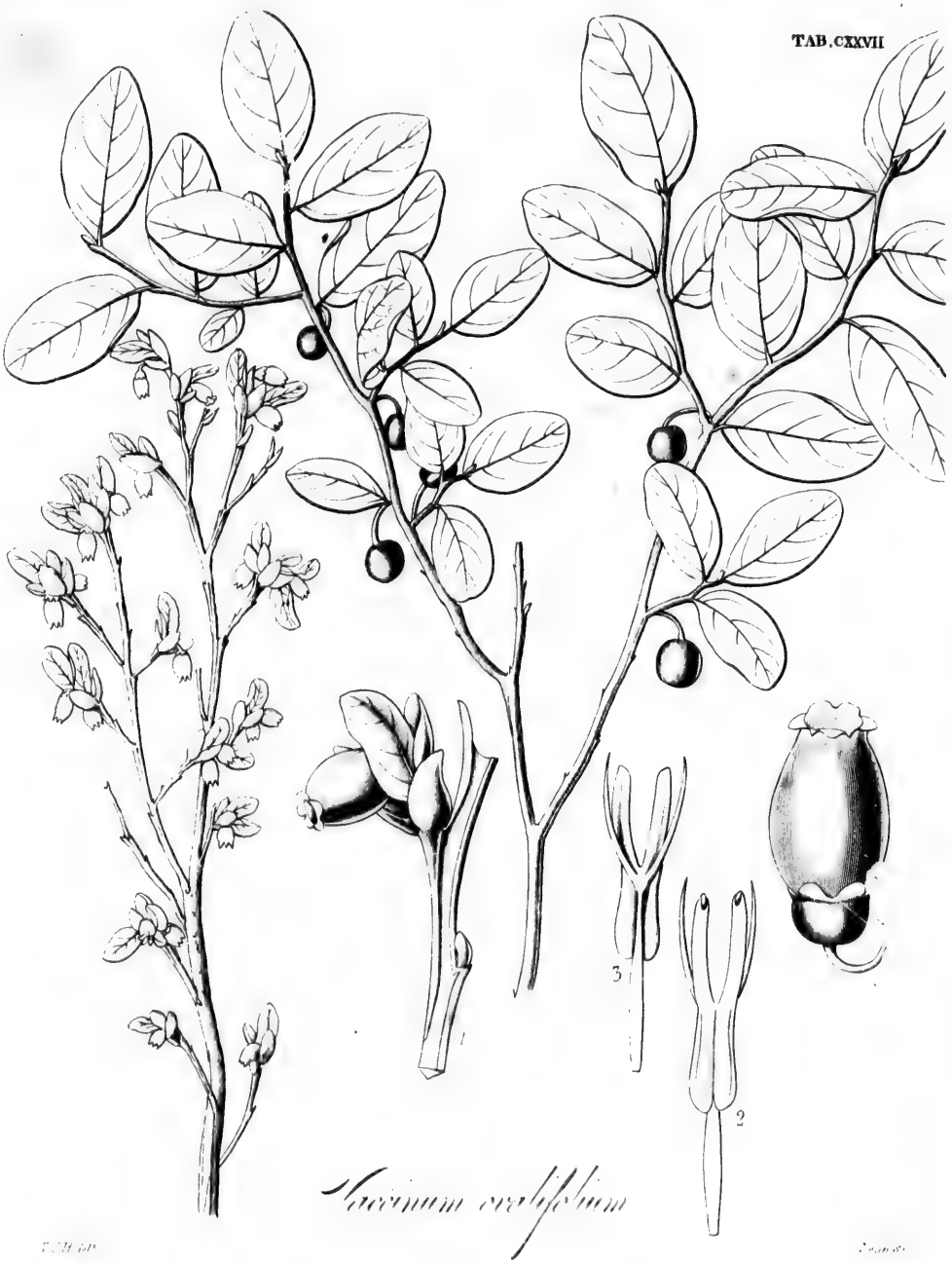
Sowerby Sc.

TAB. CXXIV

Campanula Trachelium

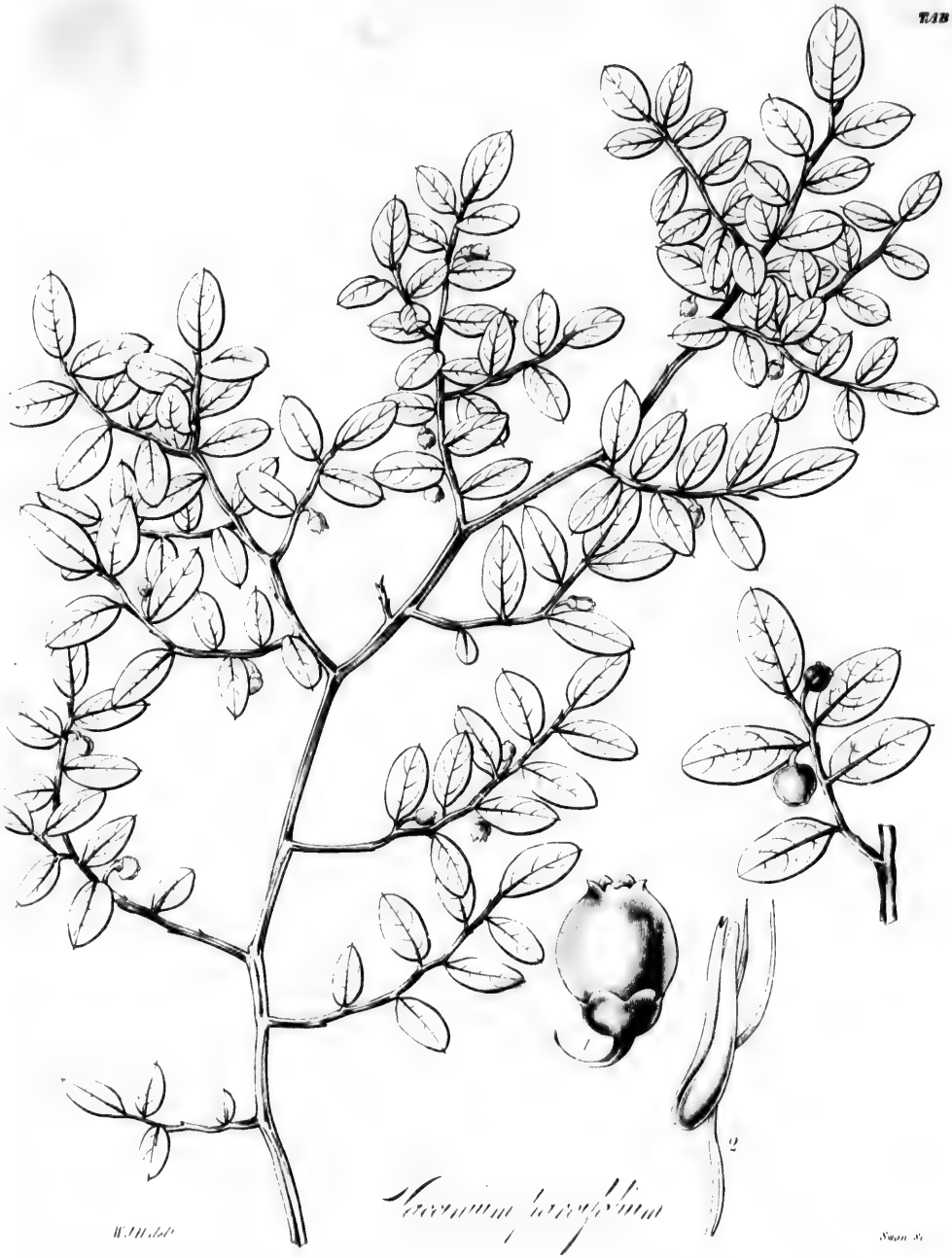


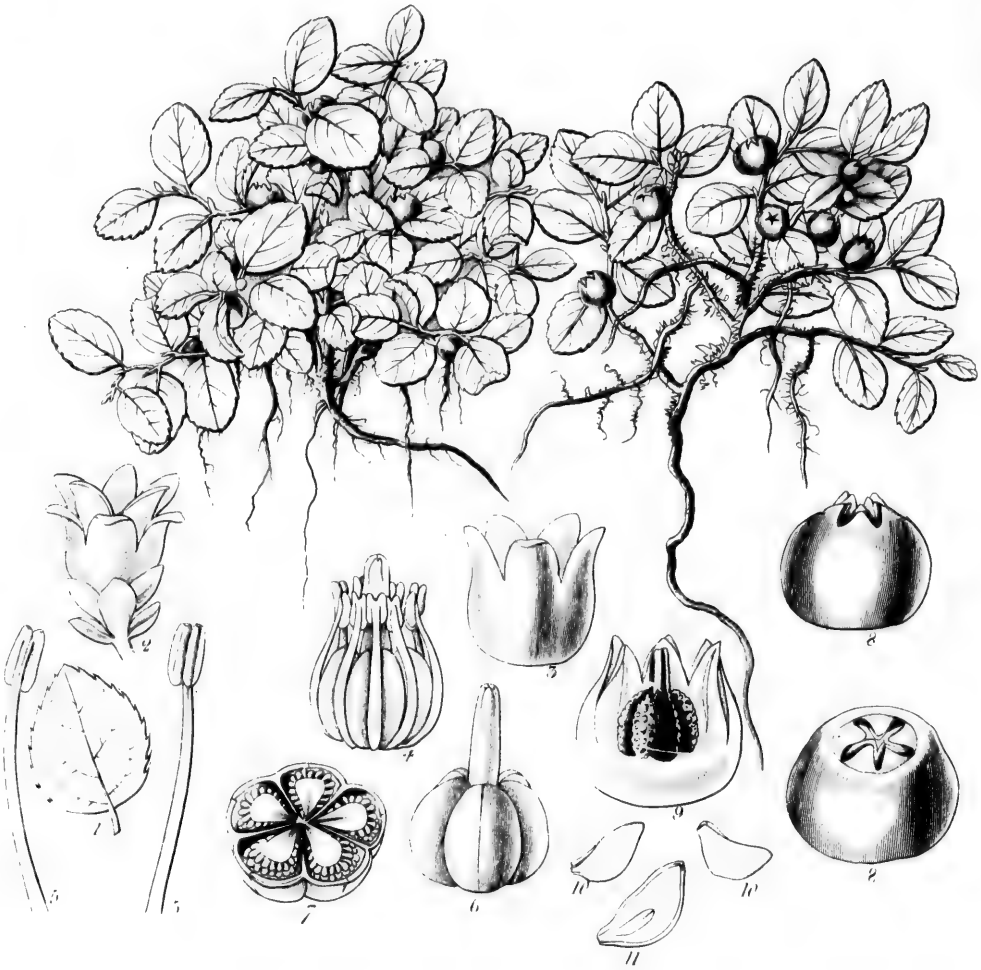
Vaccinium caespitosum



Vaccinium oxycoccos

TAB CXXVIII





Vaccinium Myrtillus

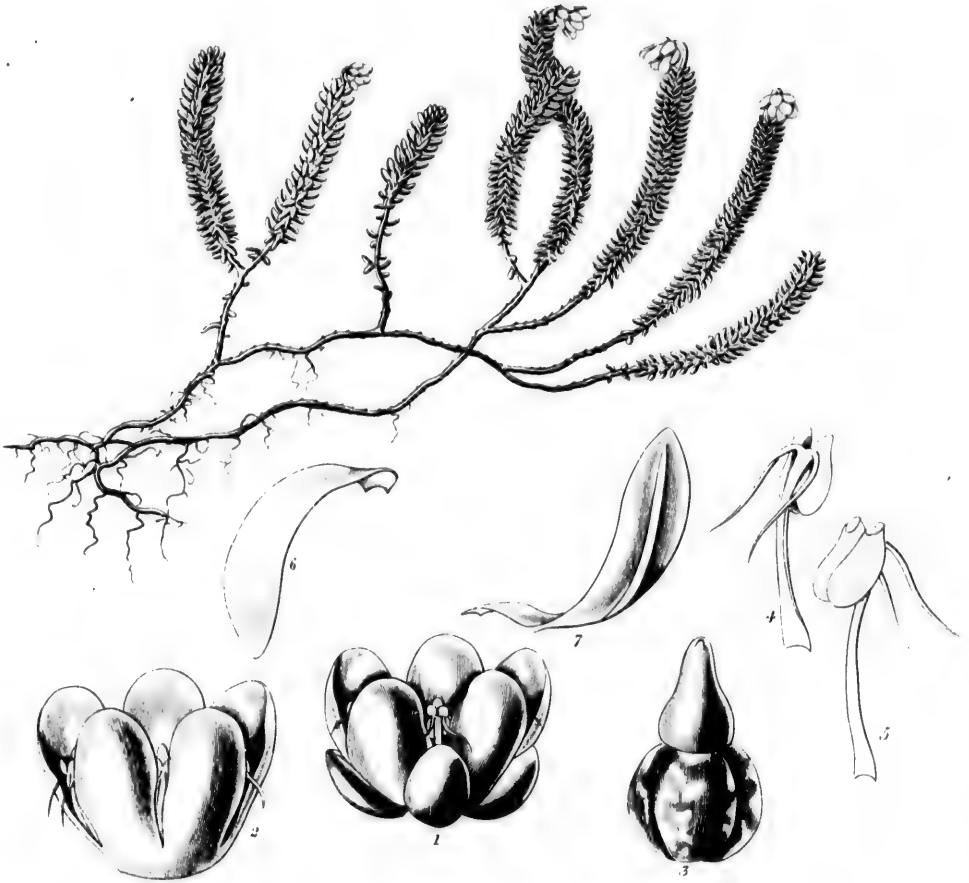
W.H.del.

Swan Sc.

Lobelia lamentacea.

W.H.del.

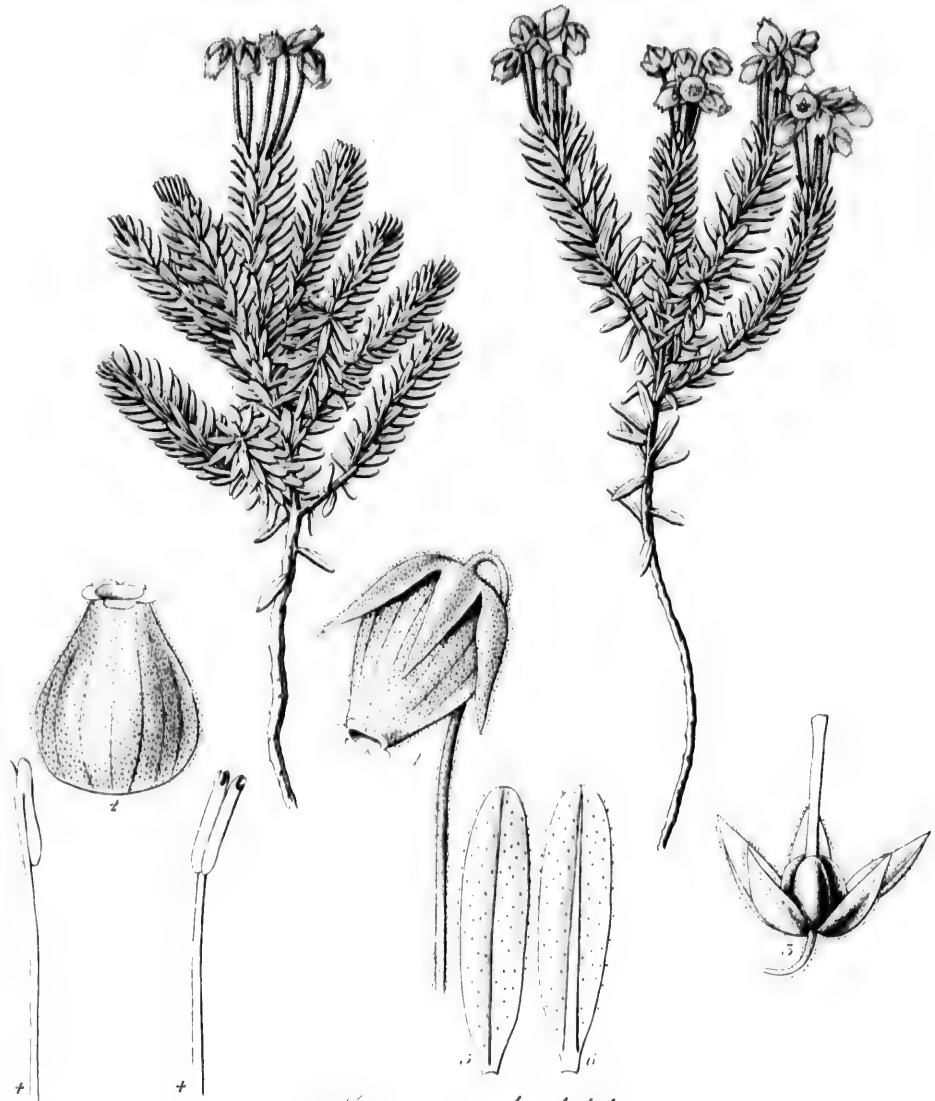
Swan.Sc.



W.Hudd.

Andromeda Pellieriana.

Swan.N.

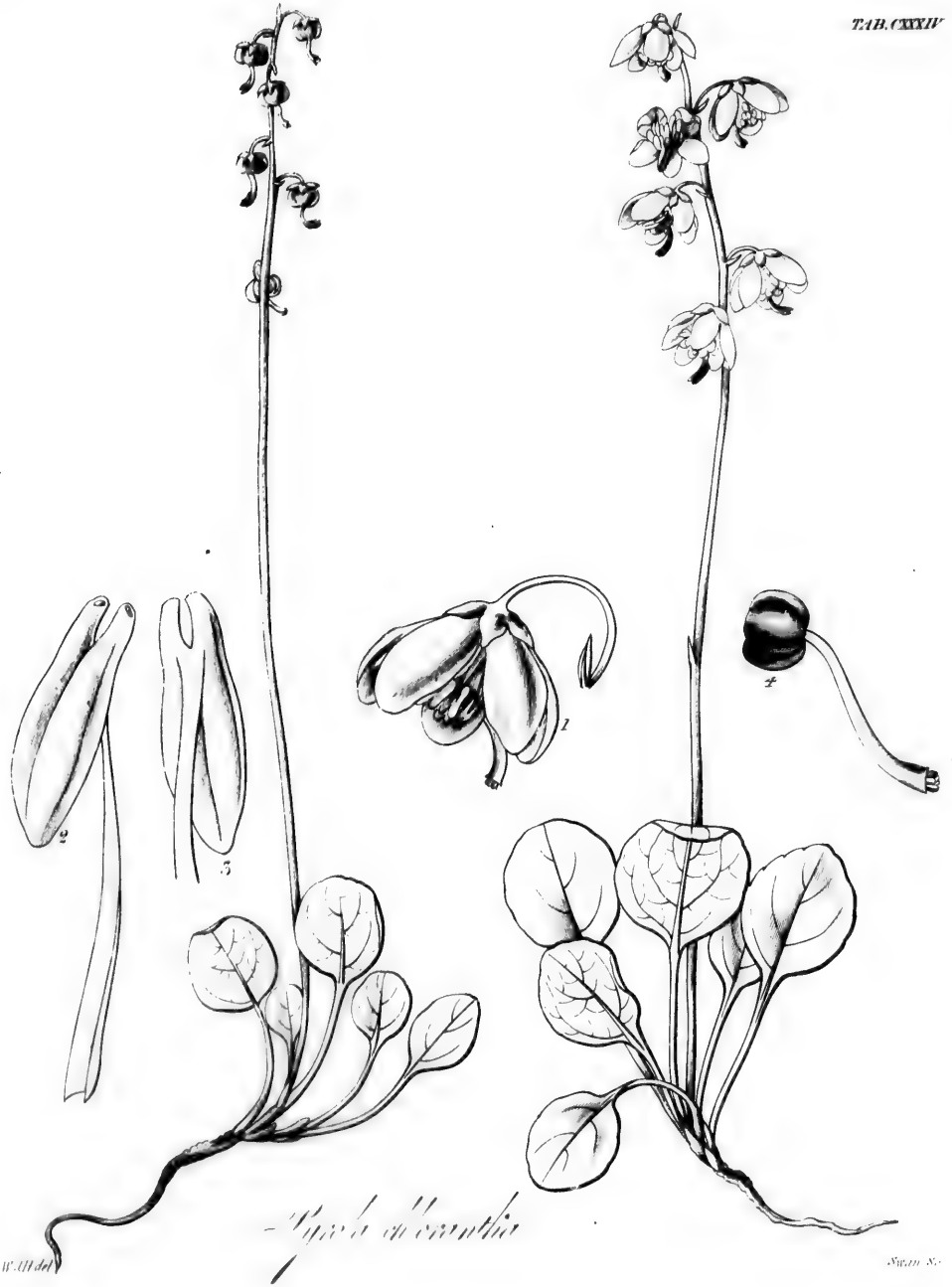


Menziesia glandulifera

Rhododendron album flavum

W.J.H. del.

Swan Sc

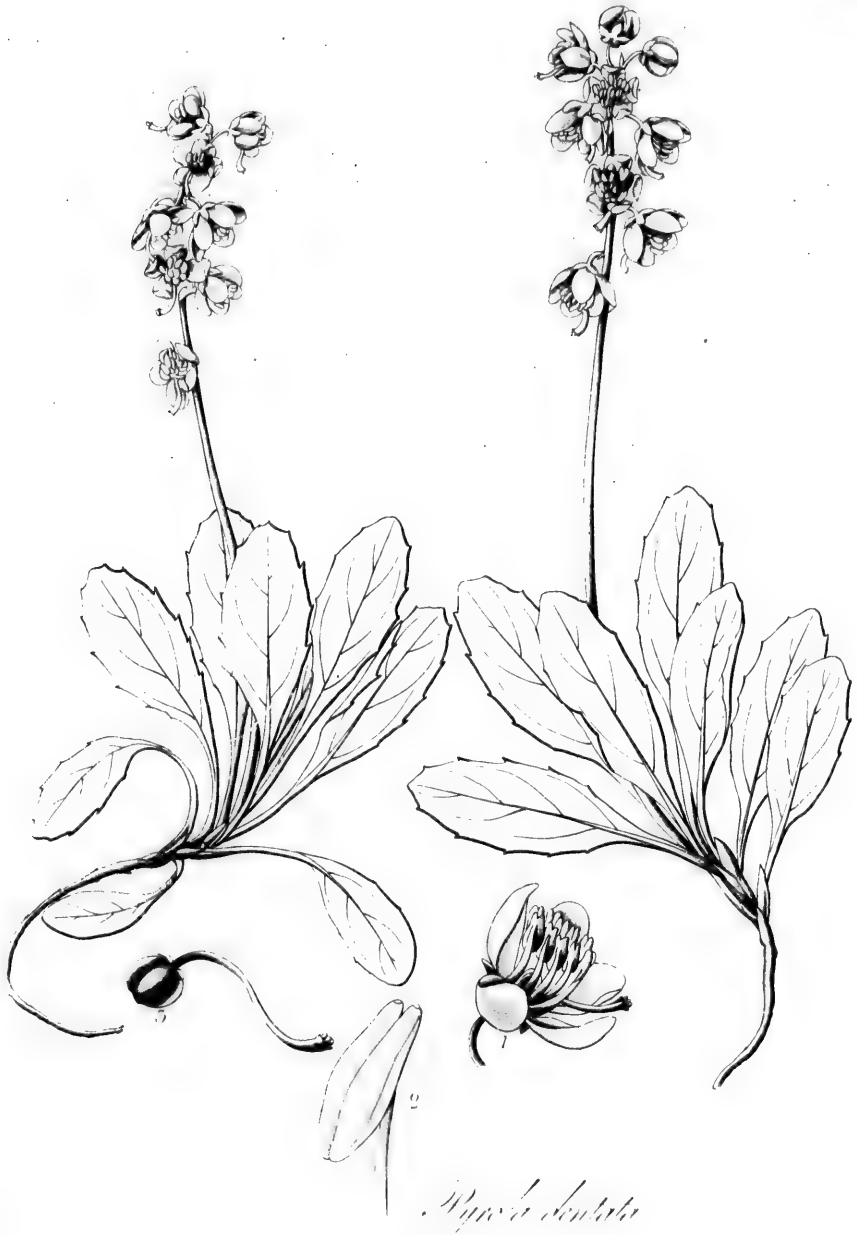


Viola alba Besseriana

W.H. del.

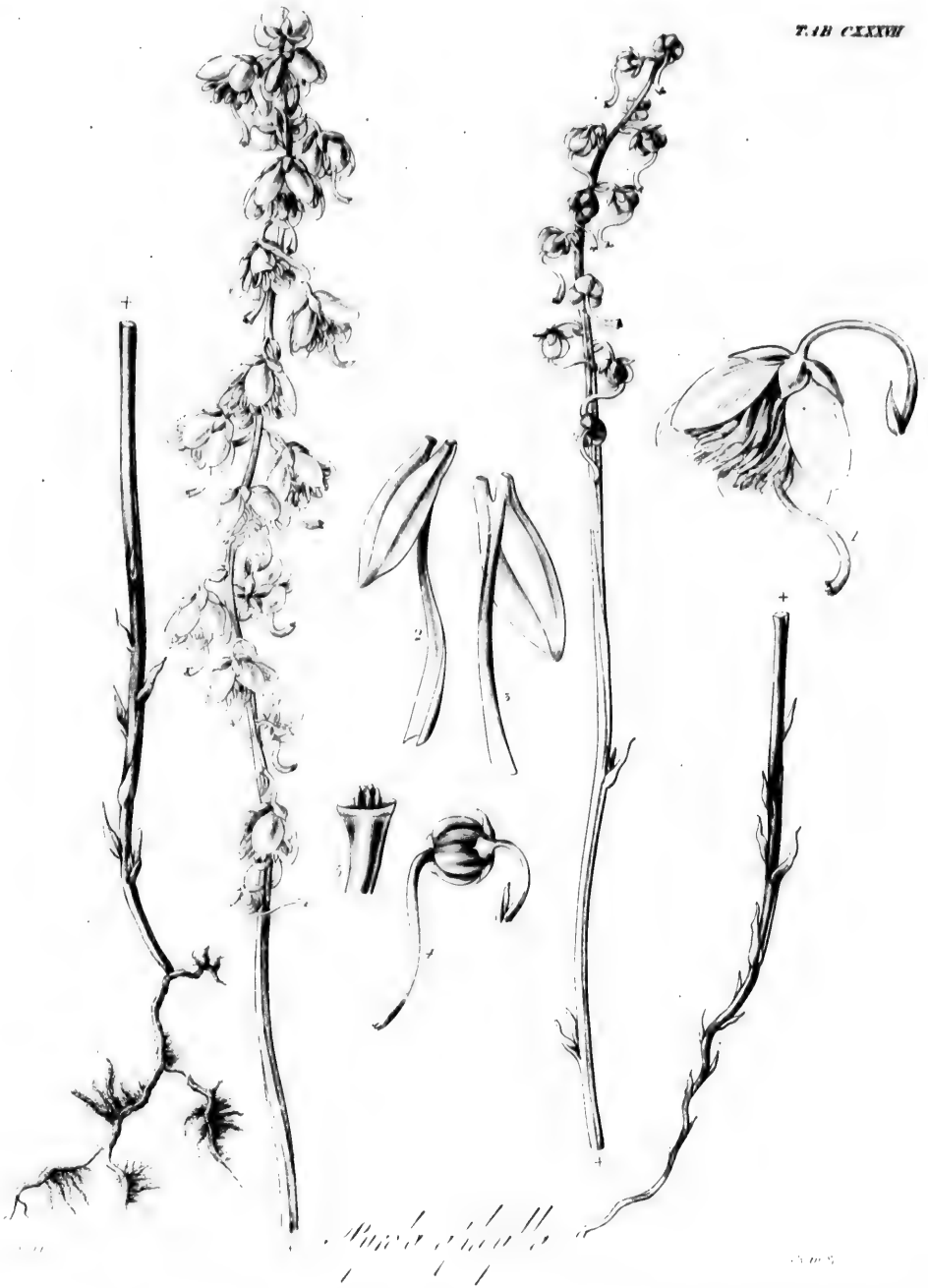
Nixon Sc.

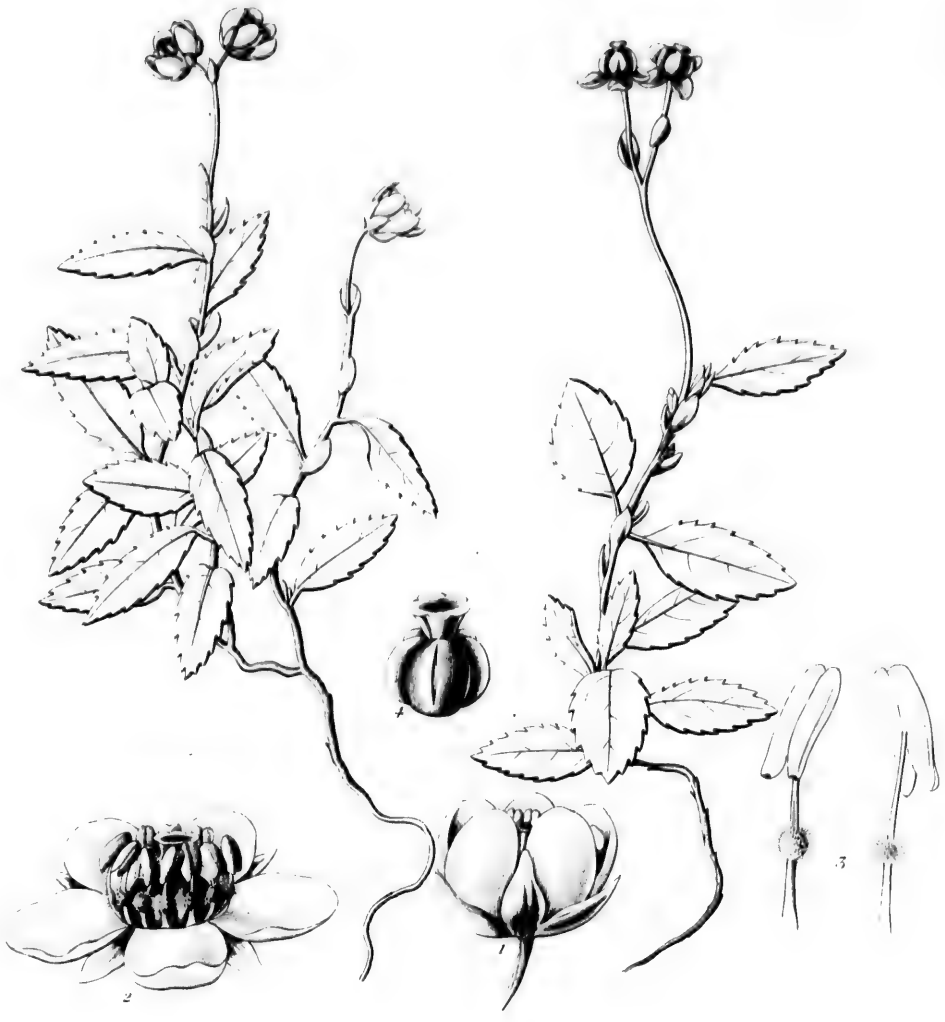
4
4
2
3
1
Sepala Mispleri



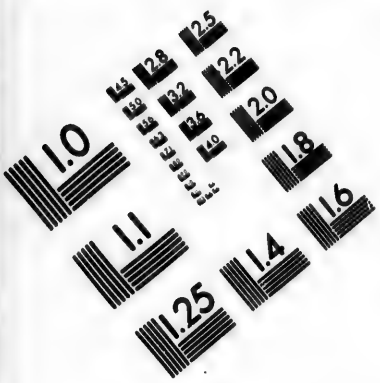
Pyrola rotundifolia

TAB CXXXIII





Chimaphila Menziesii



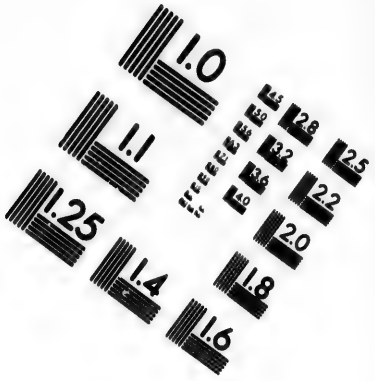
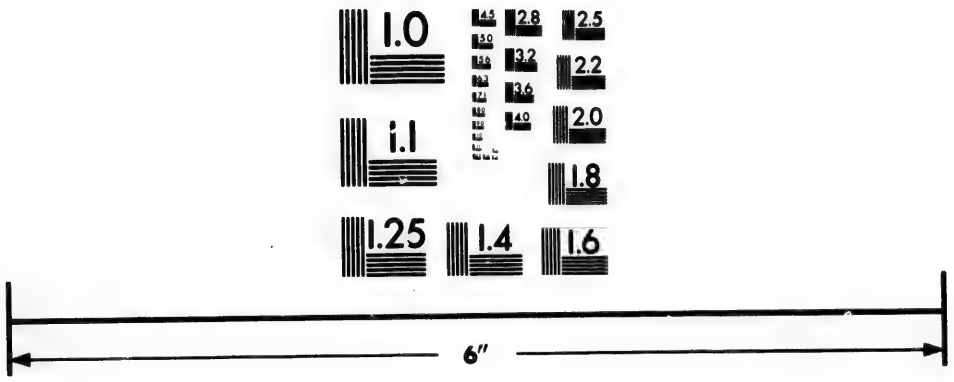
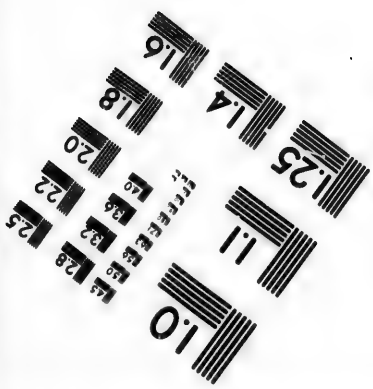
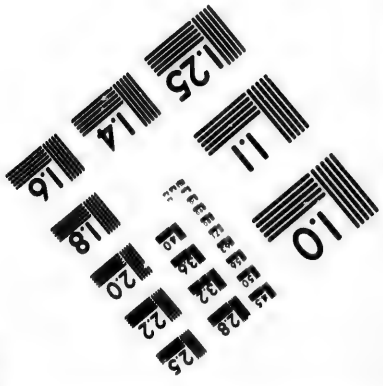


IMAGE EVALUATION
TEST TARGET (MT-3)







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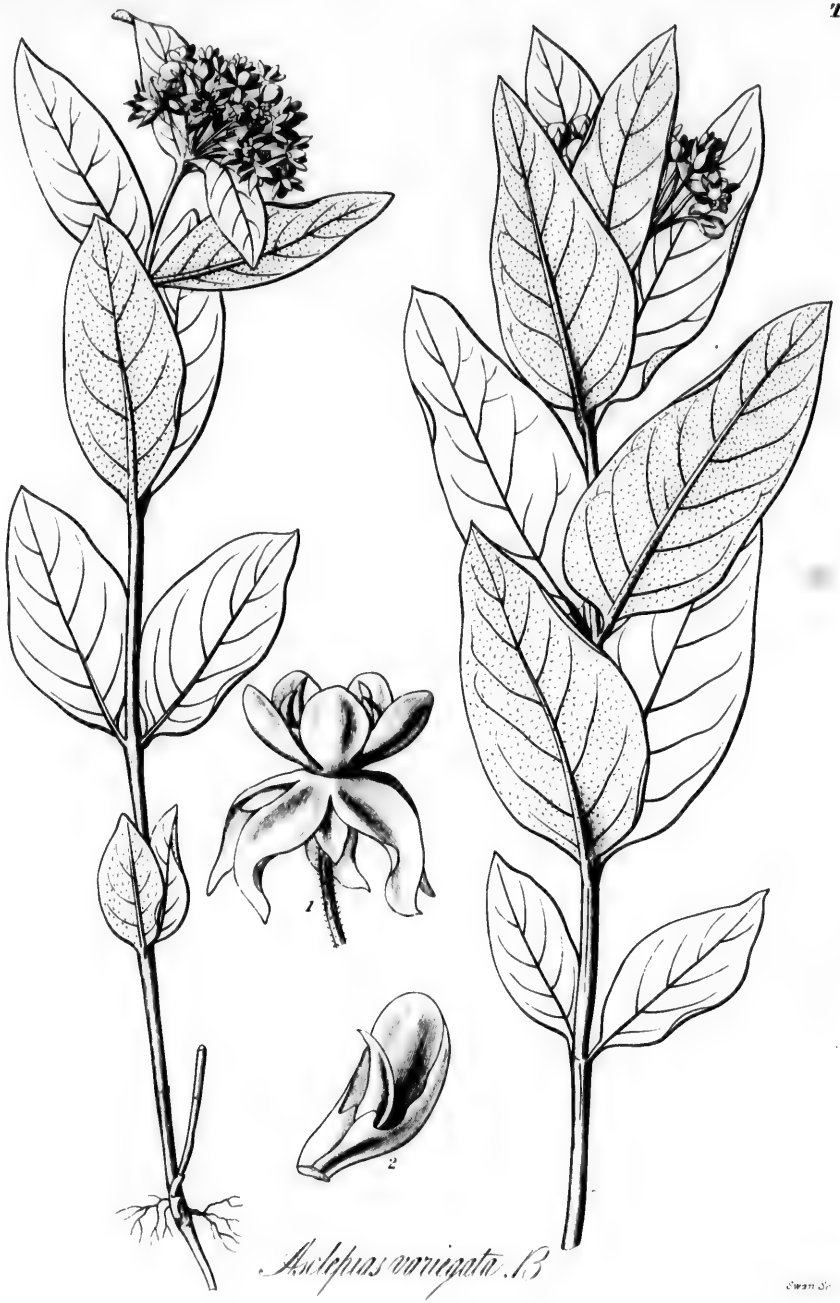
Apocynum cannabinum

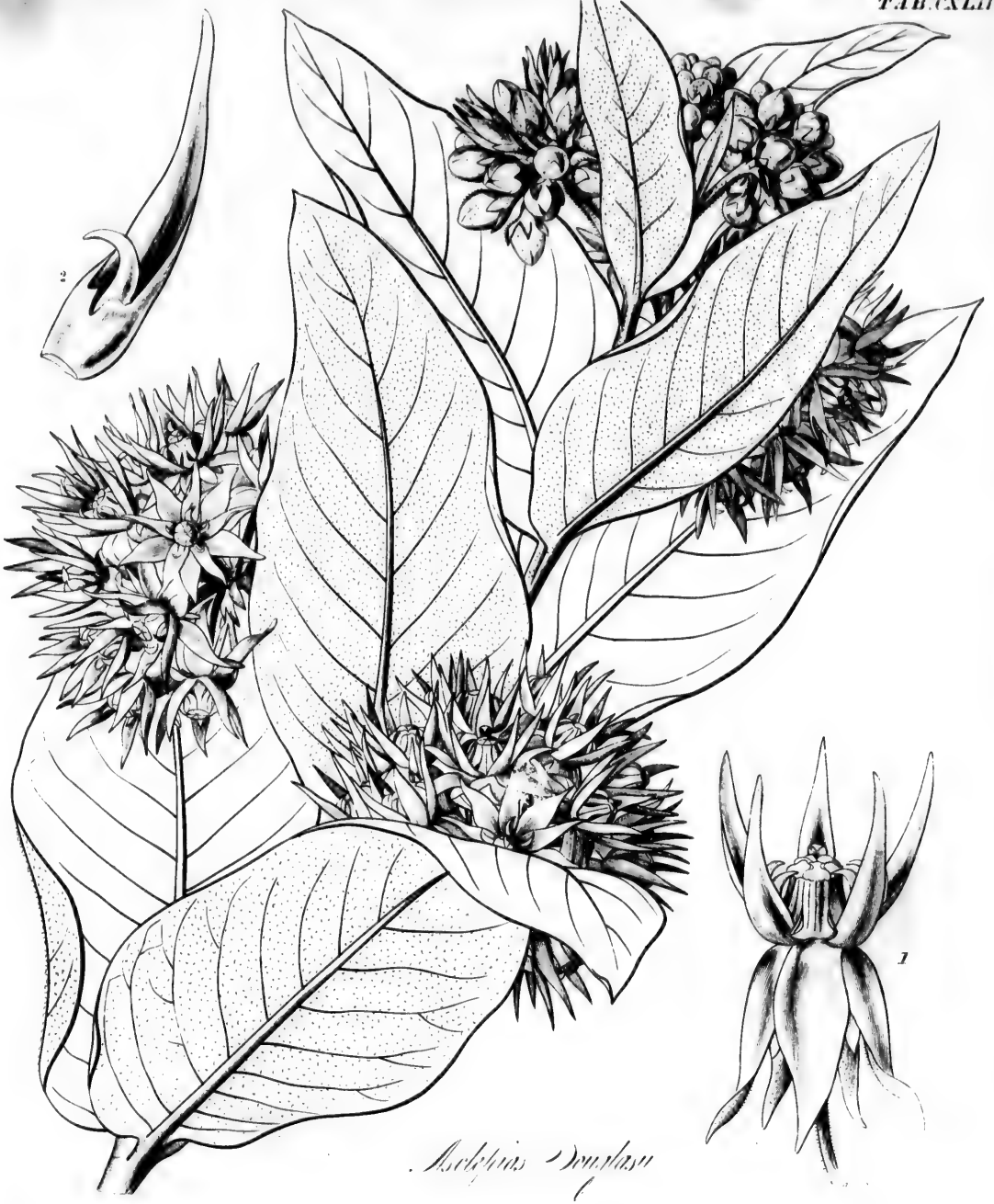
TAB CXL

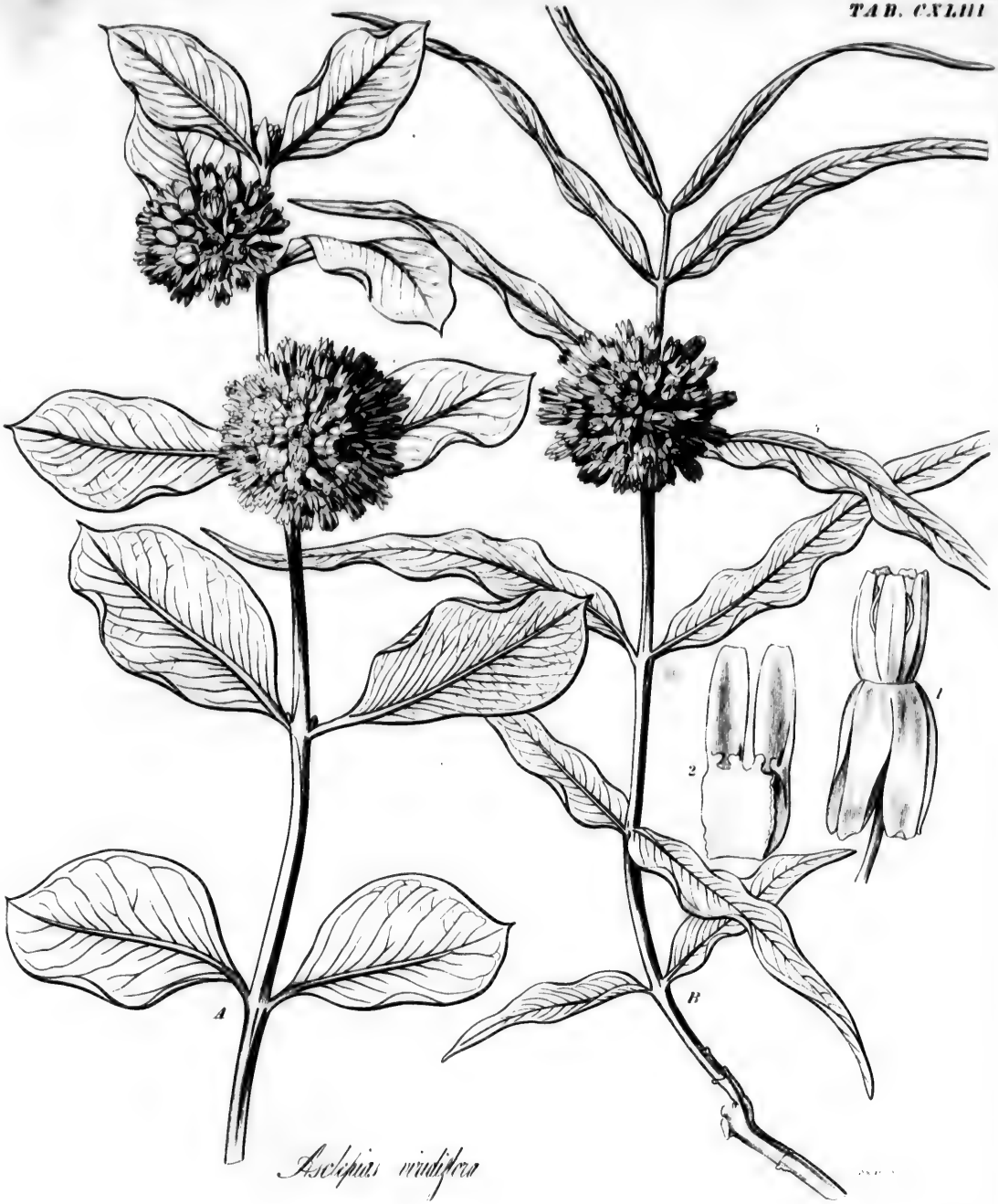
Ascyrum hypericoides



Asclepias variegata. B

Swan Sc


2
1
Asclepias Douglasii



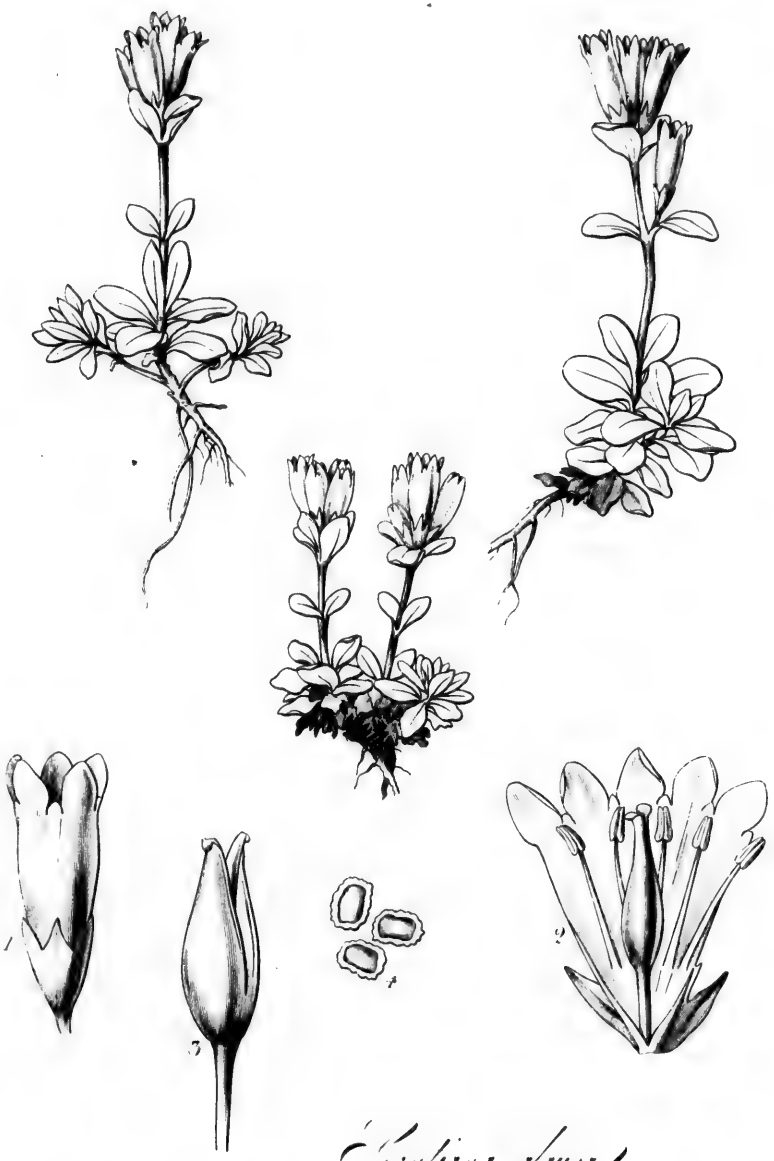
Asclepias viridiflora

Asclepias verticillata

TAB CXLV.

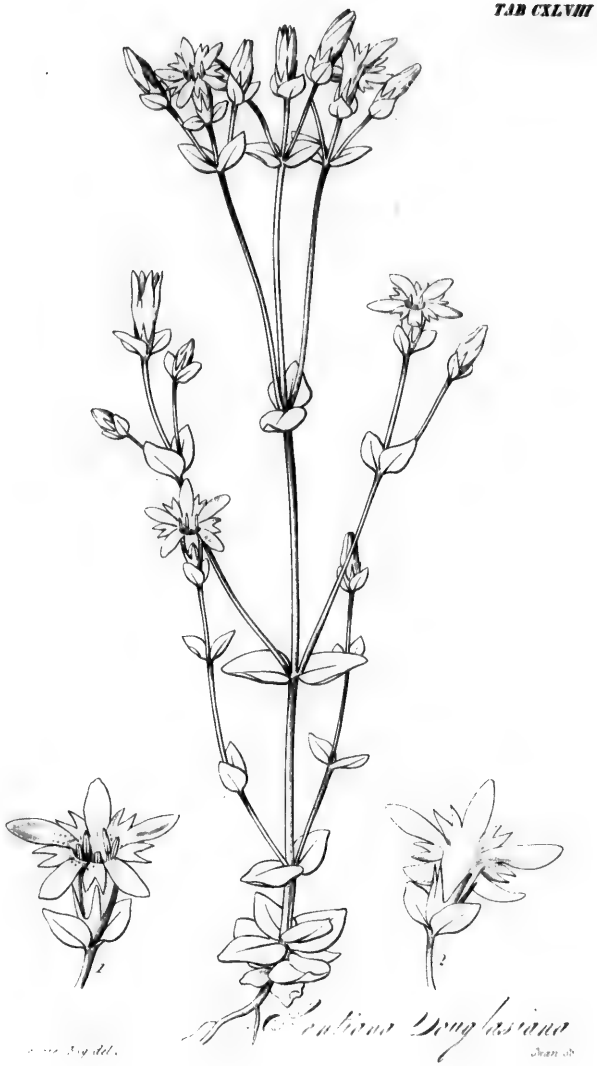
C. Cubicum. Coffeum

Gentiana verna

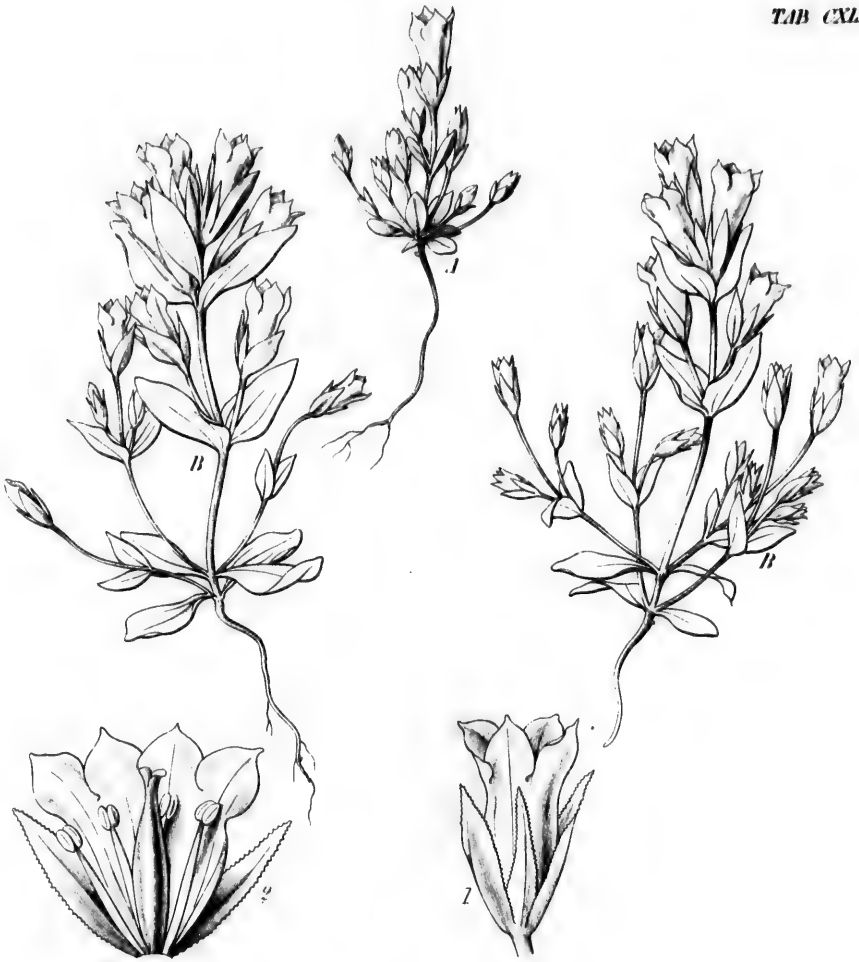


Gentiana glauca

TAB CXLVIII



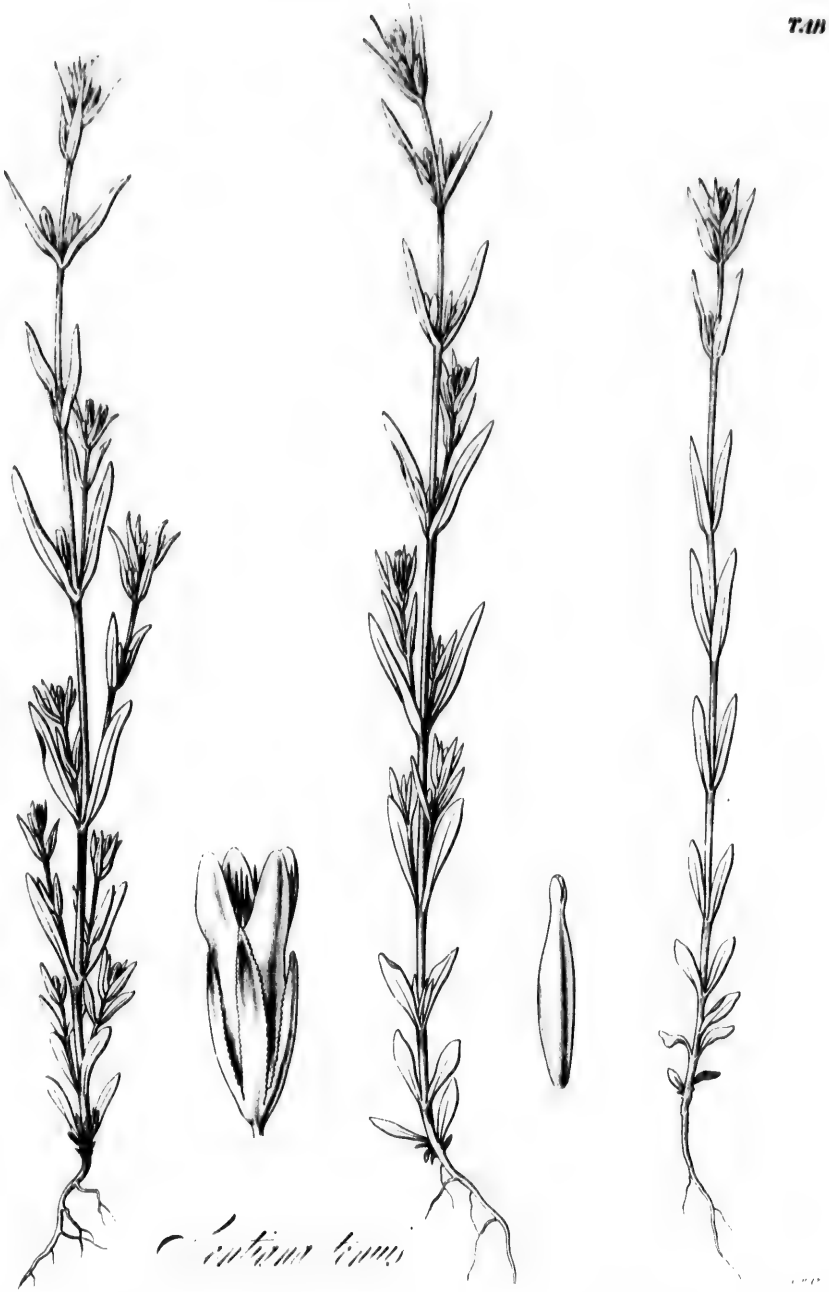
Gentiana Douglasiana



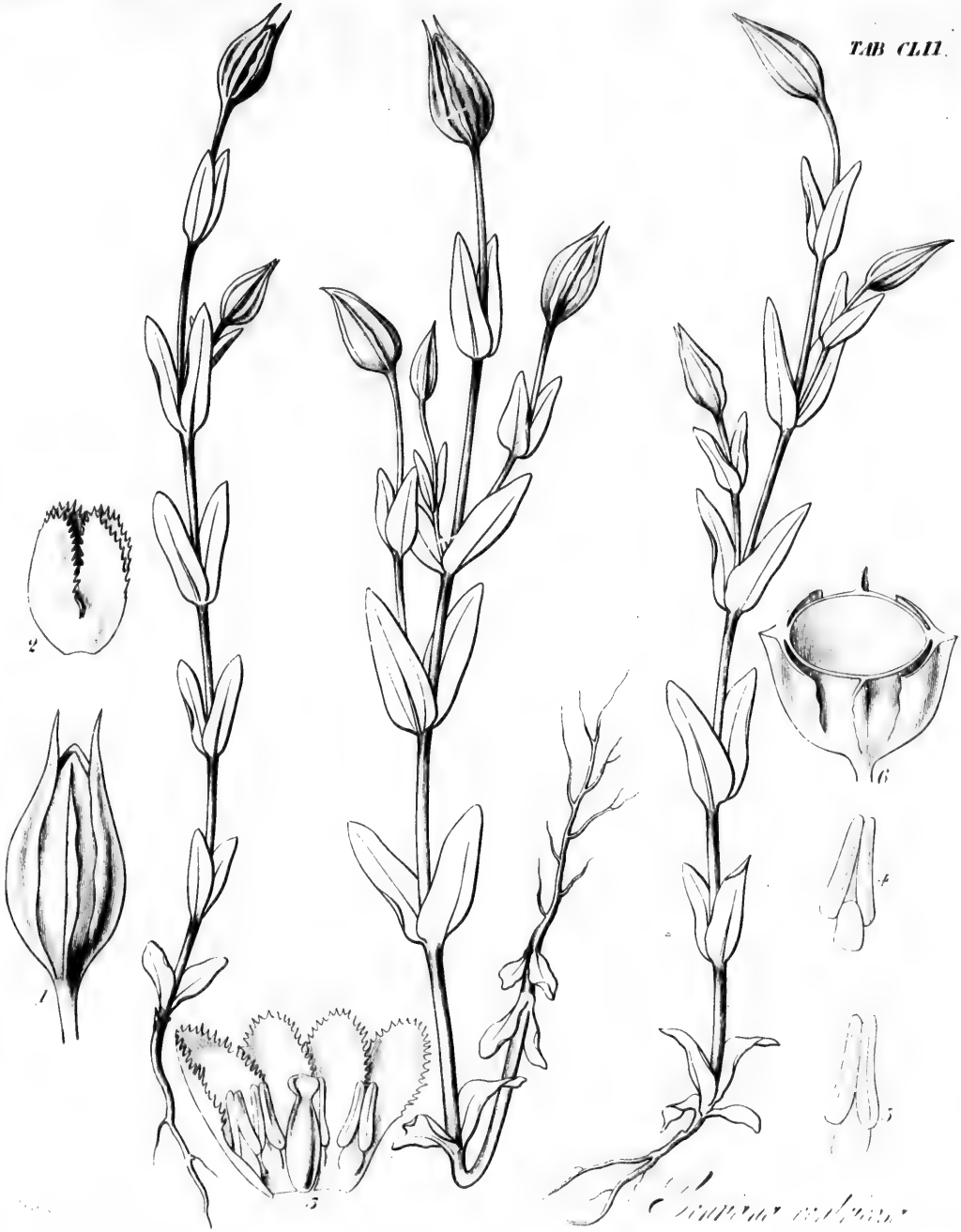
Centaurium erythraea

TAB CL.

TAB CLI.



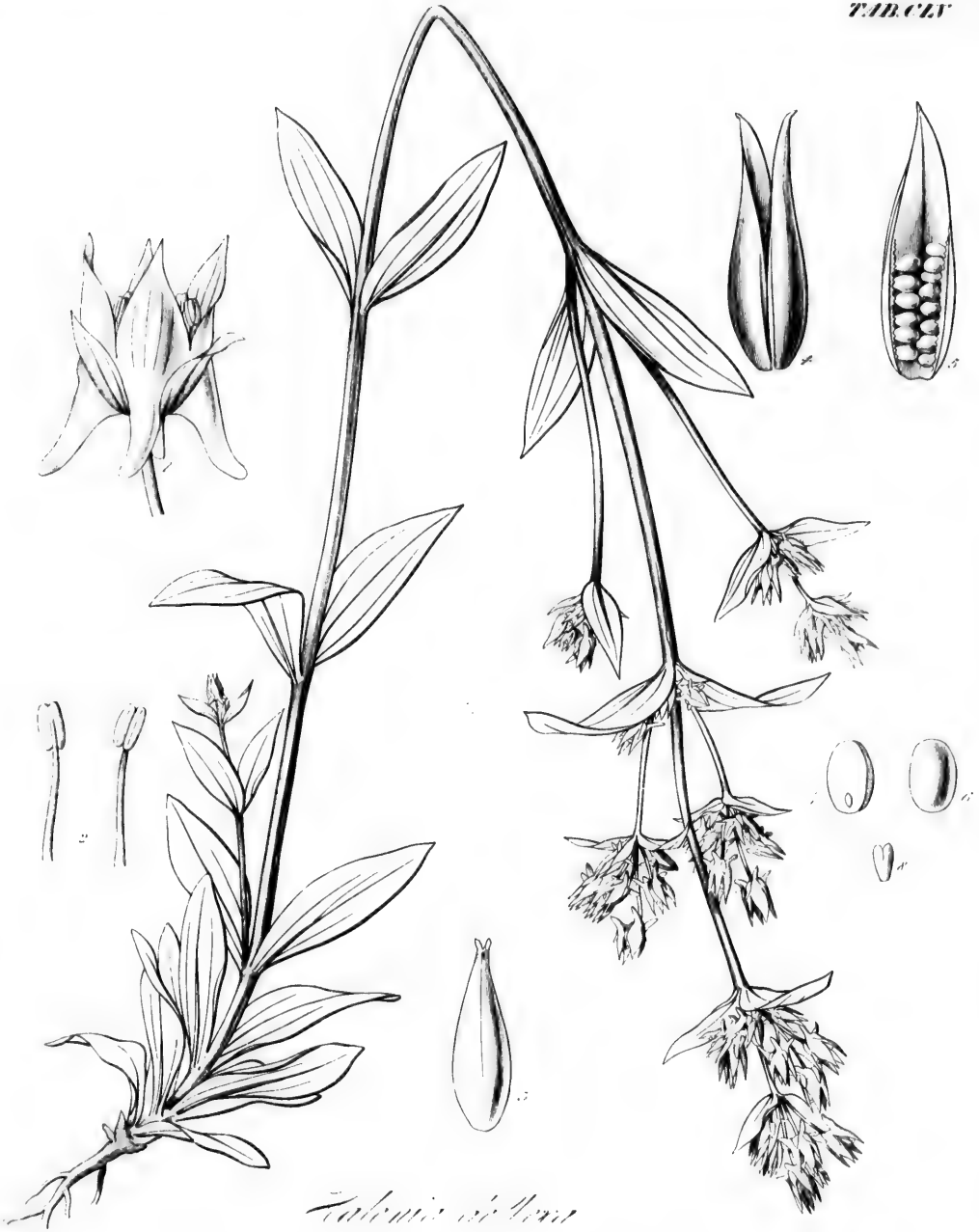
TAB CLII.



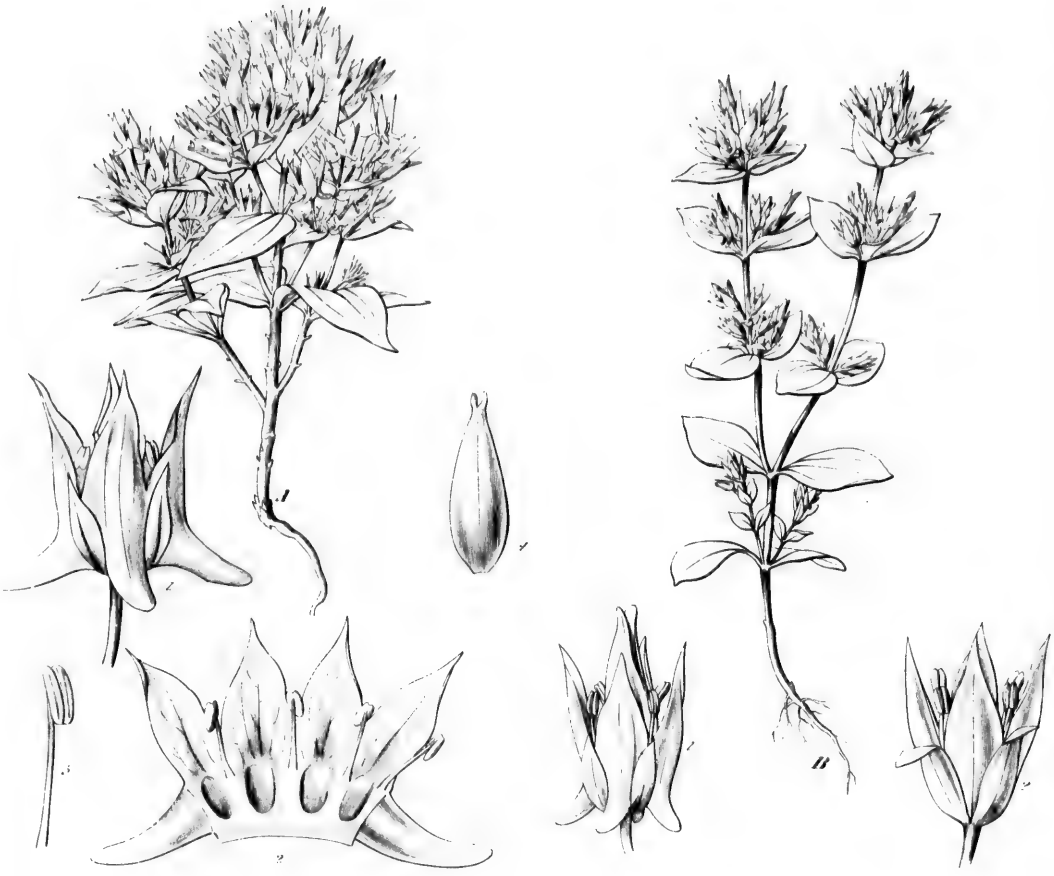
TAB CLIII.

TAB CLIV.

TAB. CLV



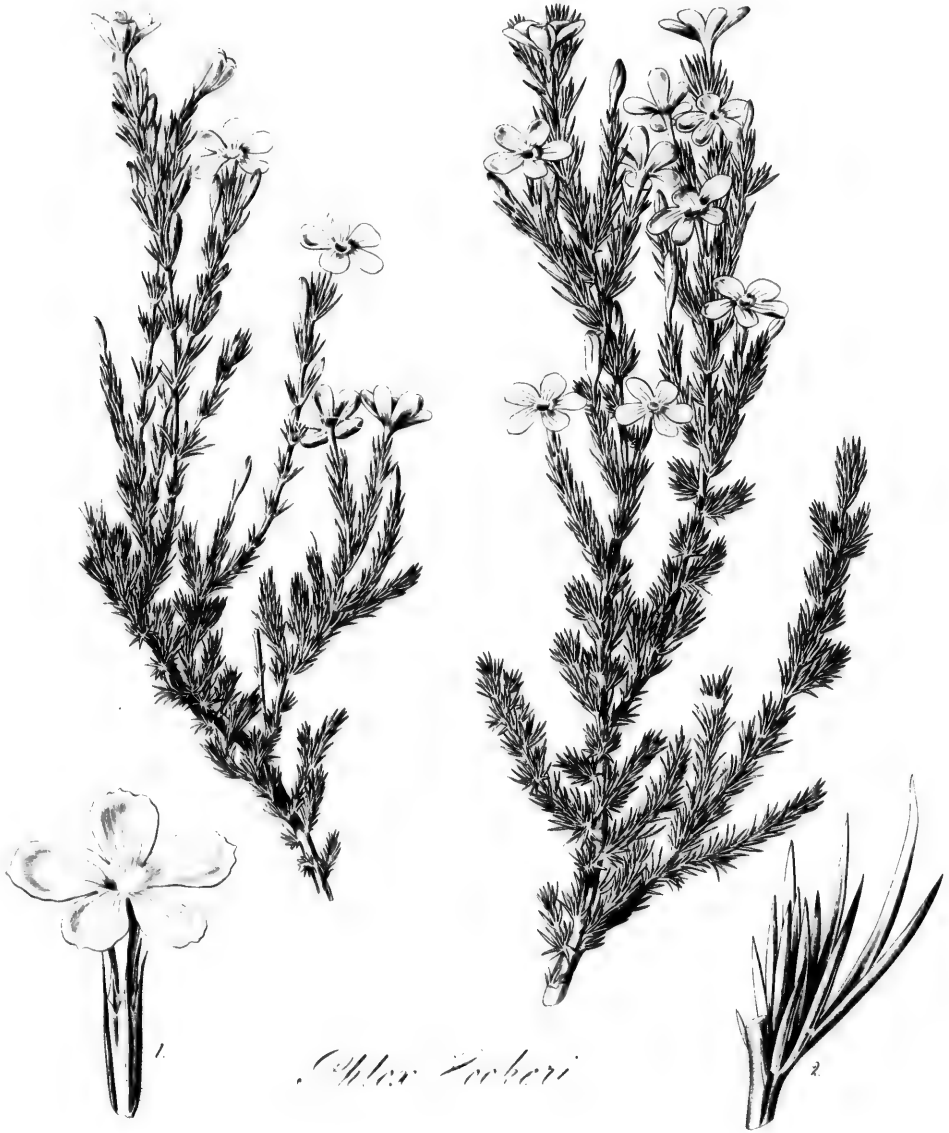
Tabernæmontana



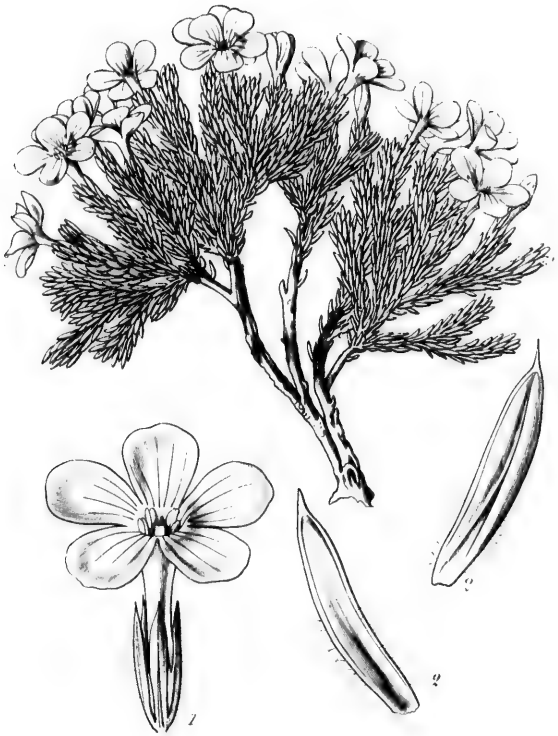
Tabia Cauhamii. *Tabia ciliata.*

Cicendia ciliata

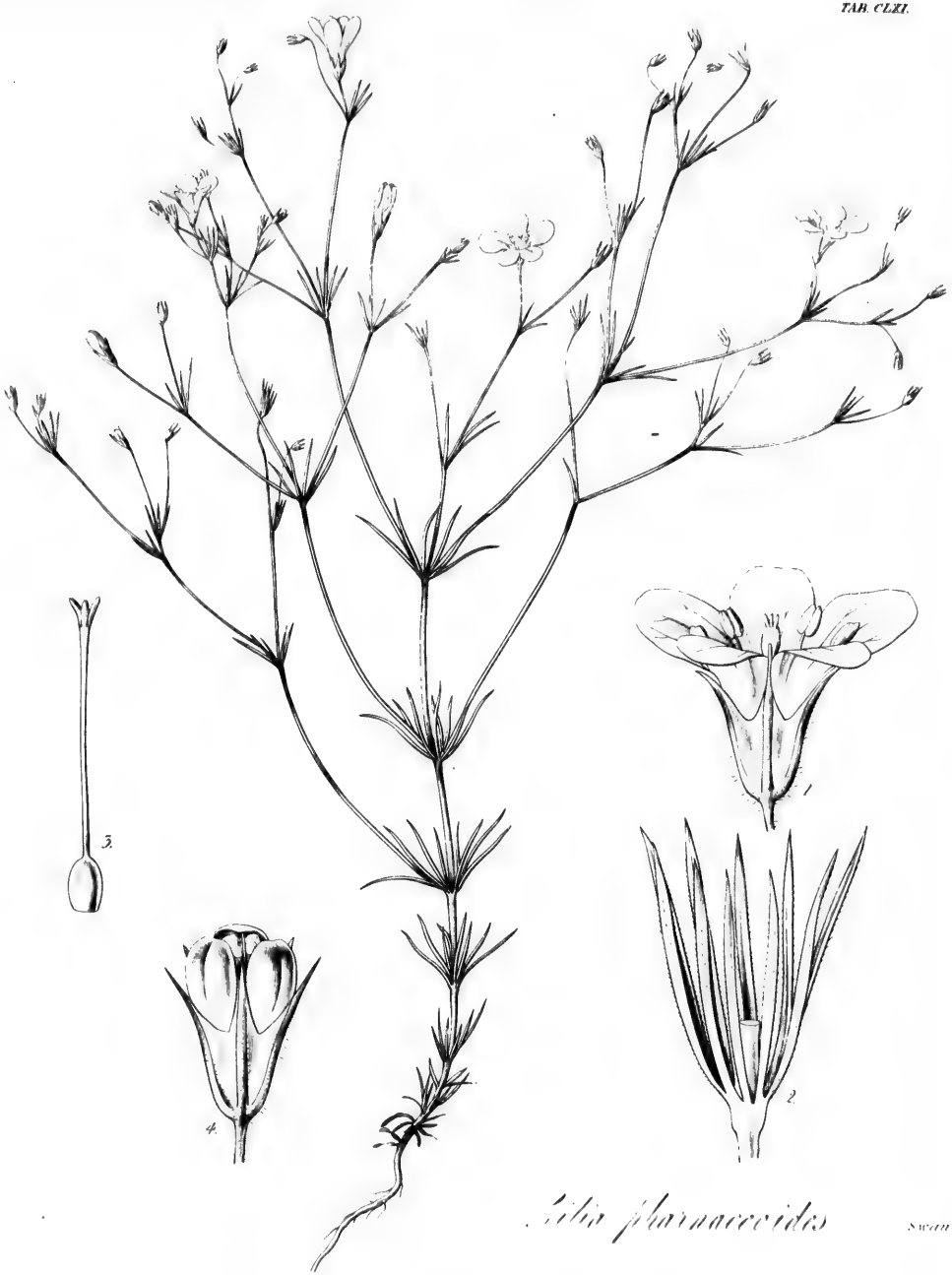
Orthrosanthus Wrayanus



Phlox Torreyi

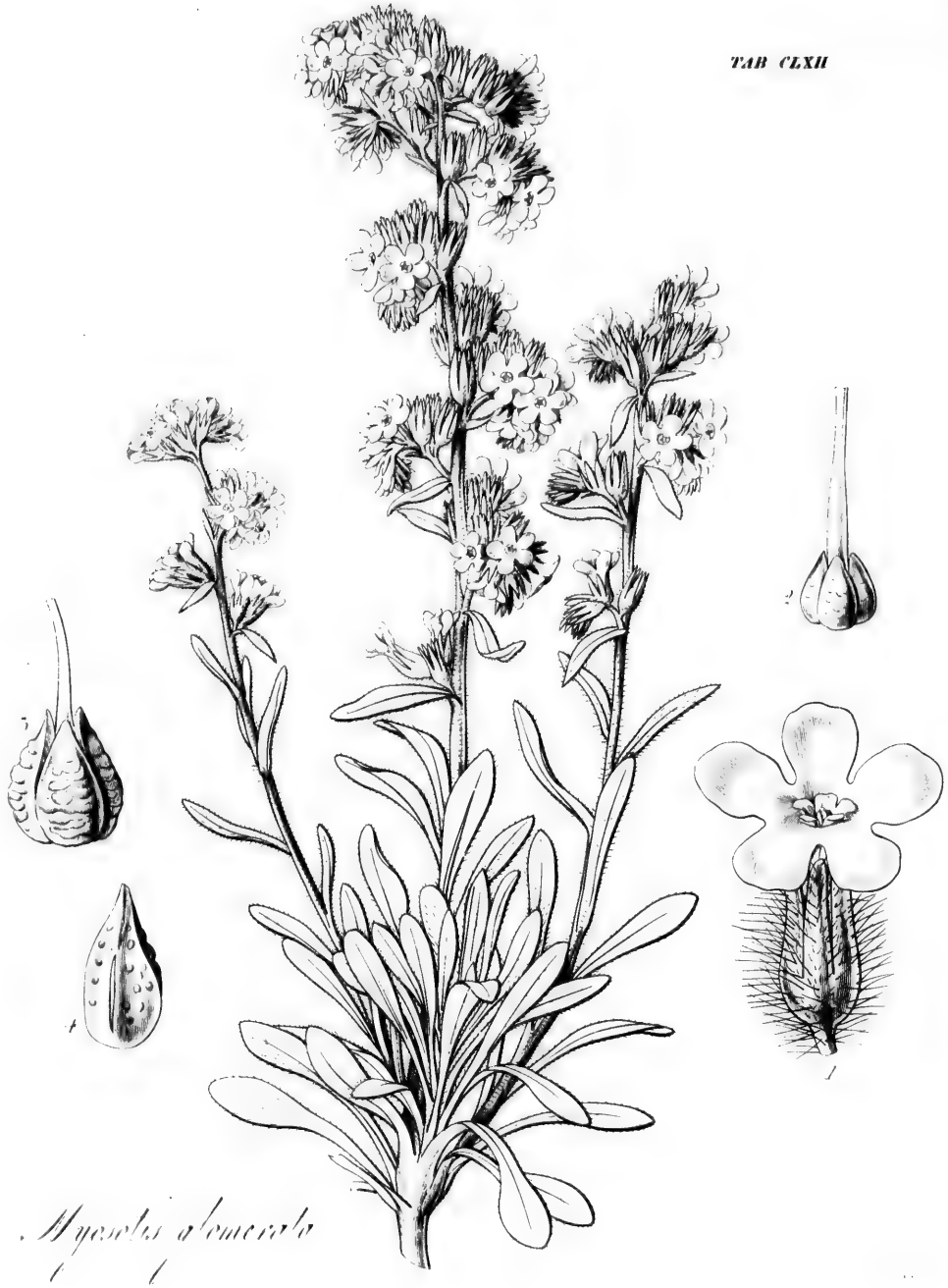


Phlox Richardsoni

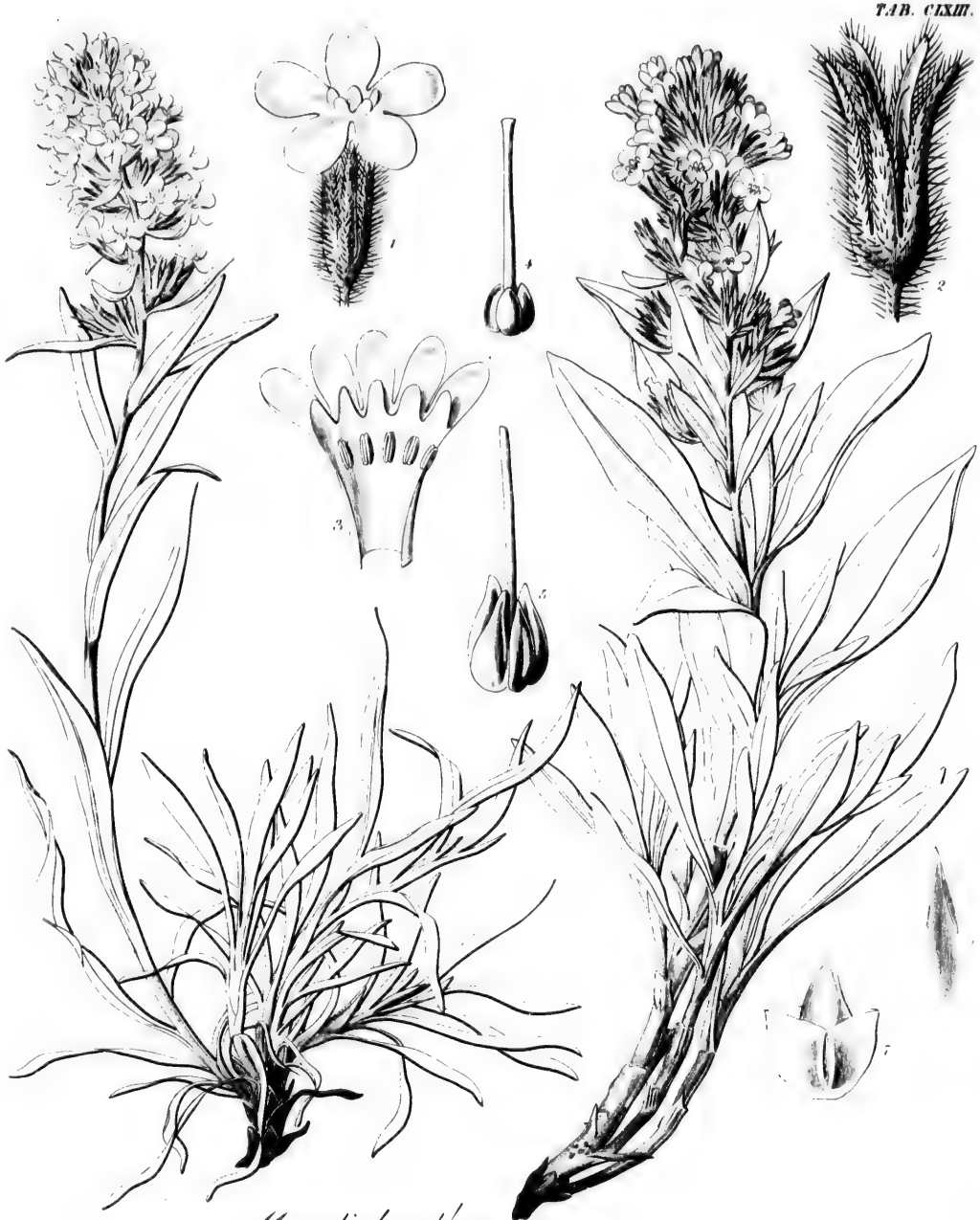


Silia pharnaceoides Swan Sc.

TAB CLXII

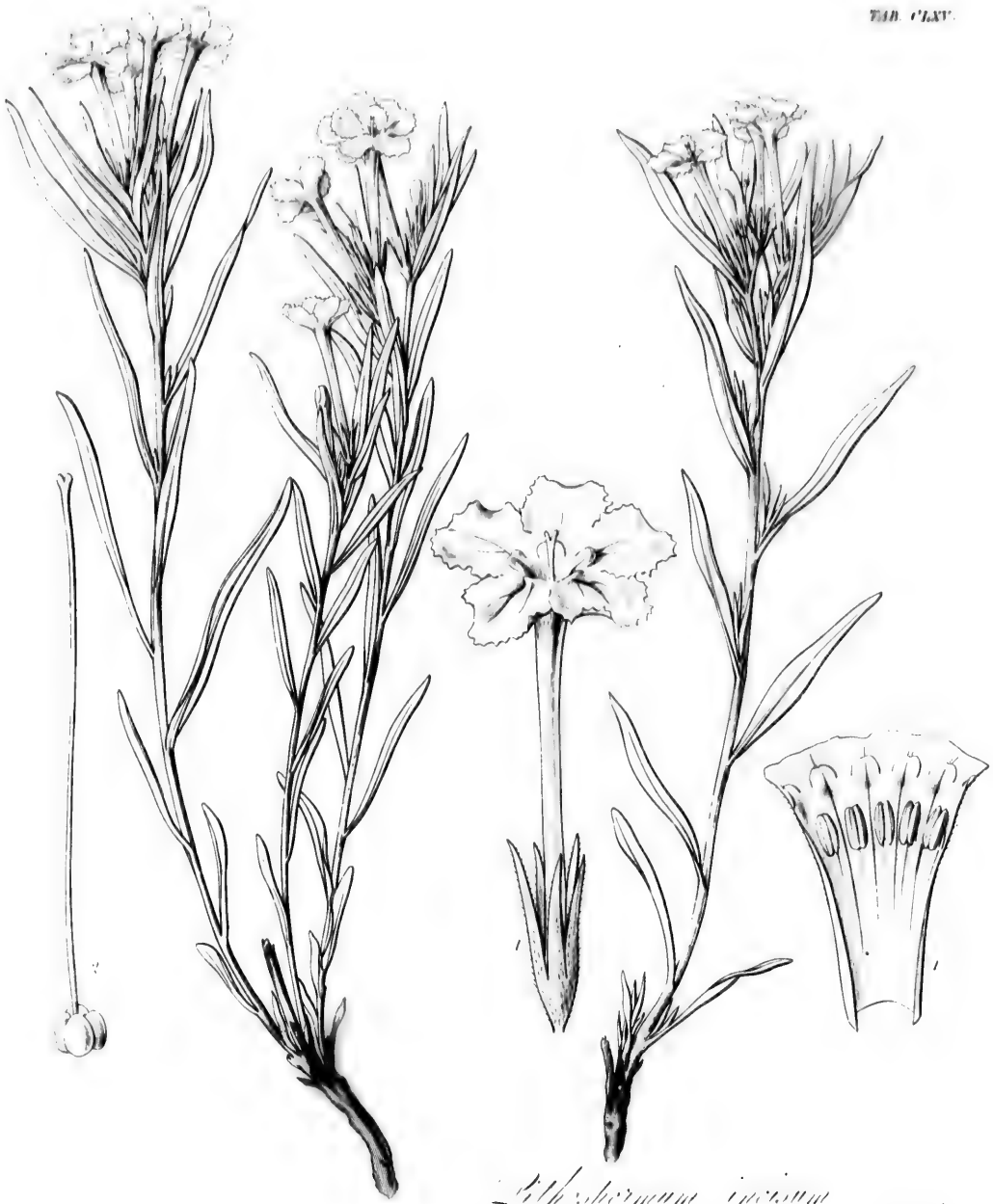


Myosotis alpestris

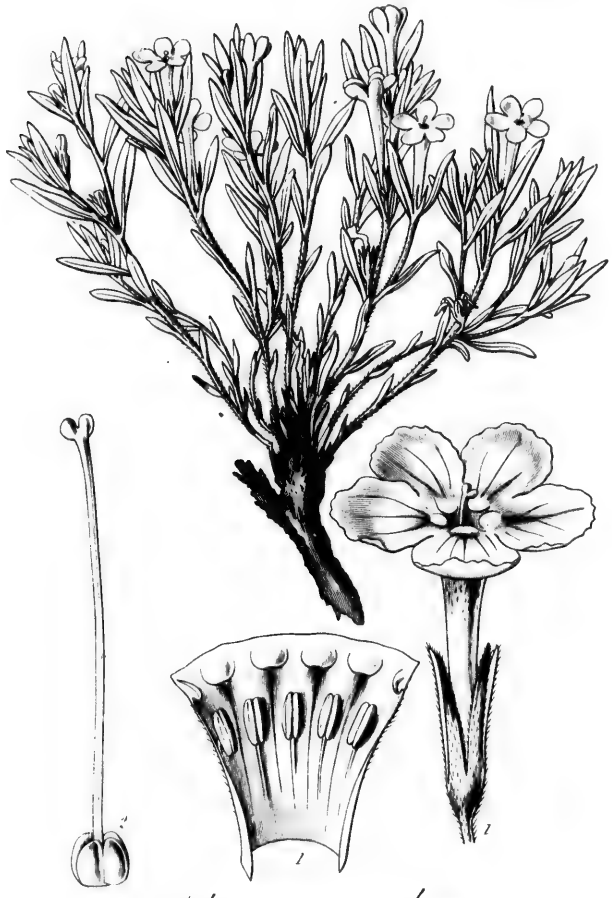


Hypochæris leucophæa

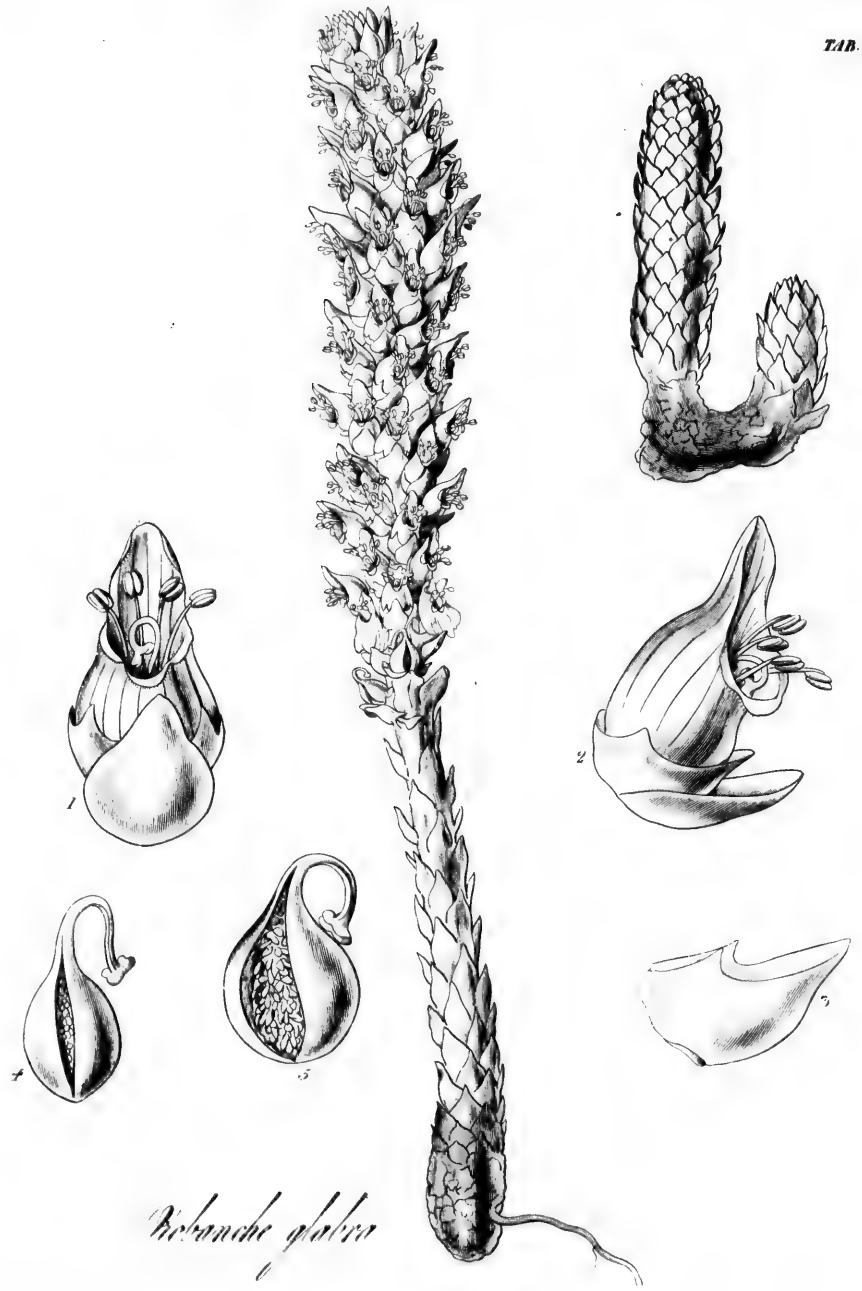
Echinospermum floribundum



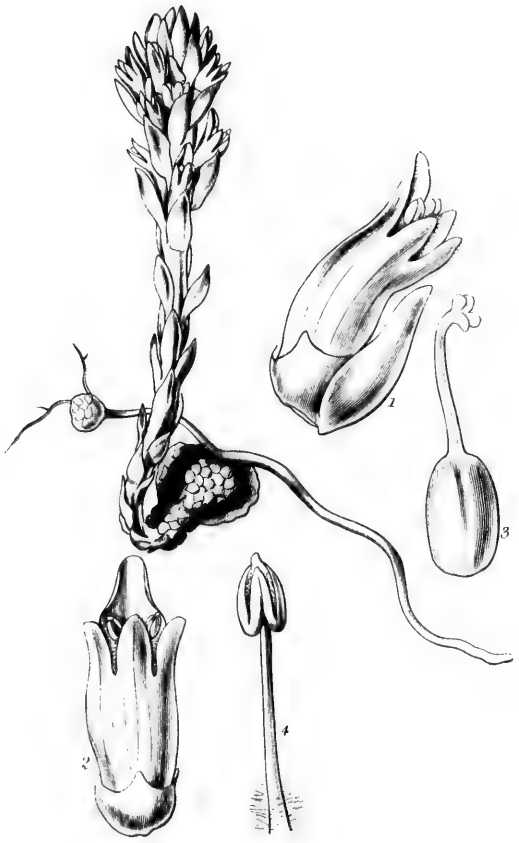
Schizopetalum incisum



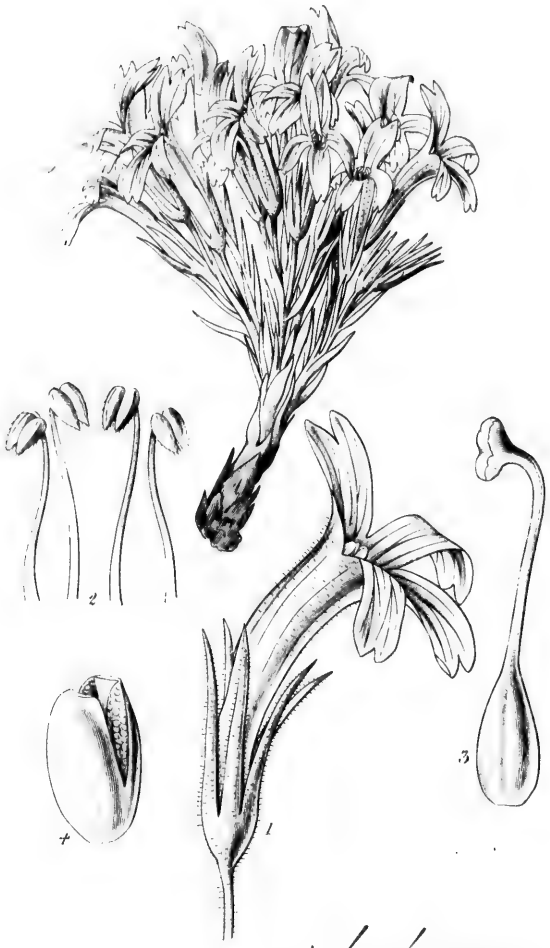
Lithospermum mandanense



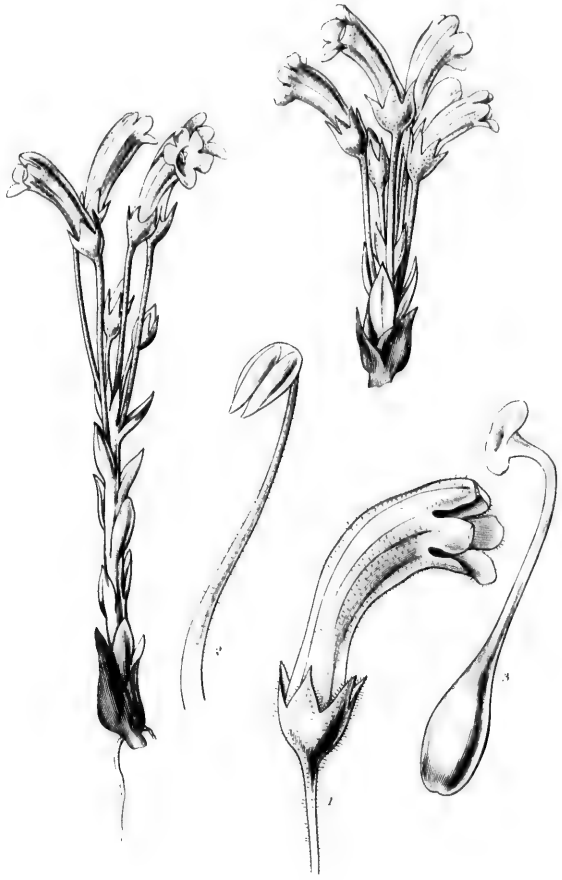
Orobanche glabra



Orobanche tuberosa



Orbanche ramosa

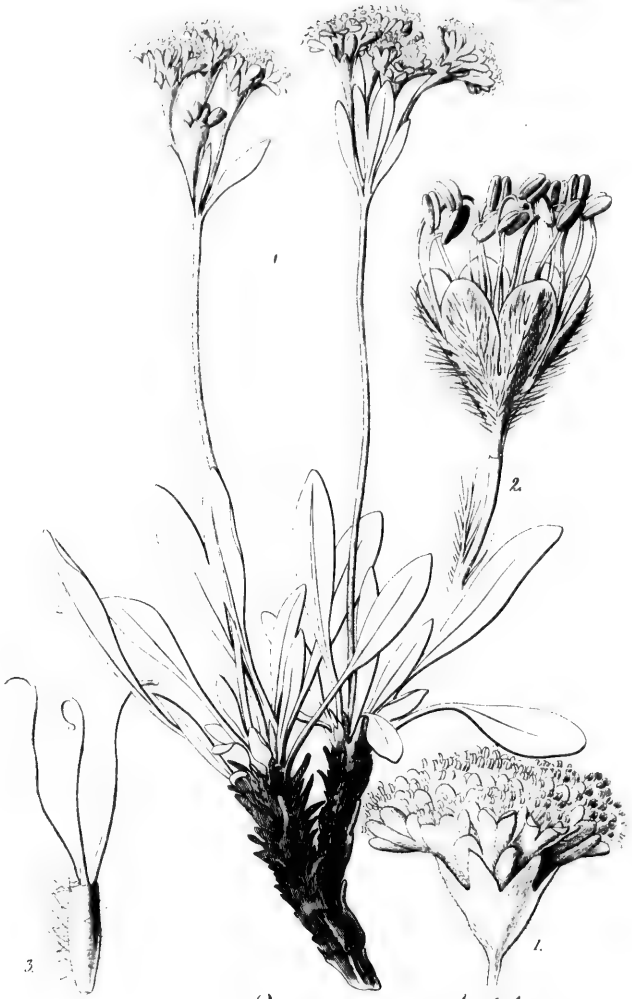


Orobanche fasciculata

Symmadra rubra

Dianthus plumarius

TAB CLXXVI.

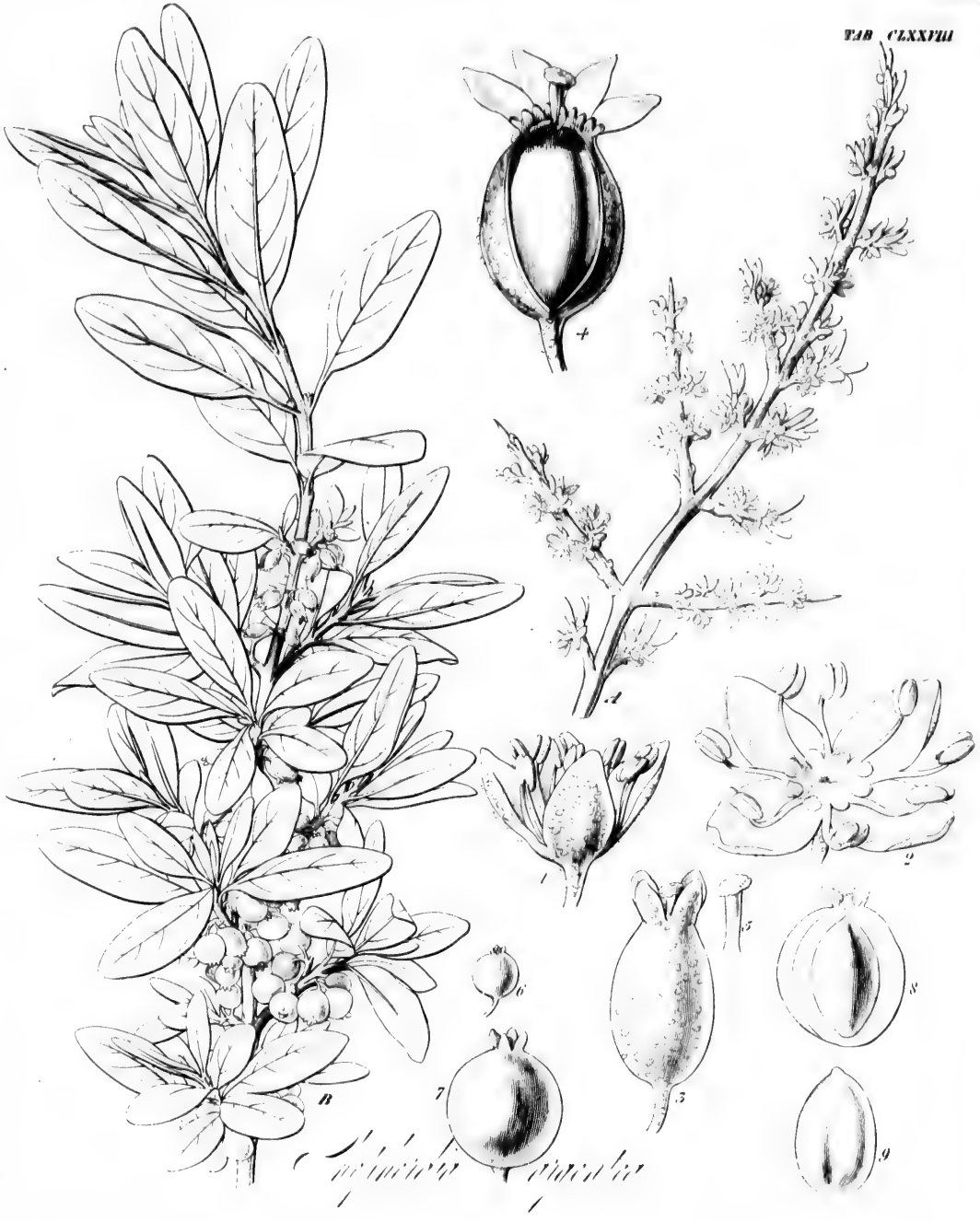


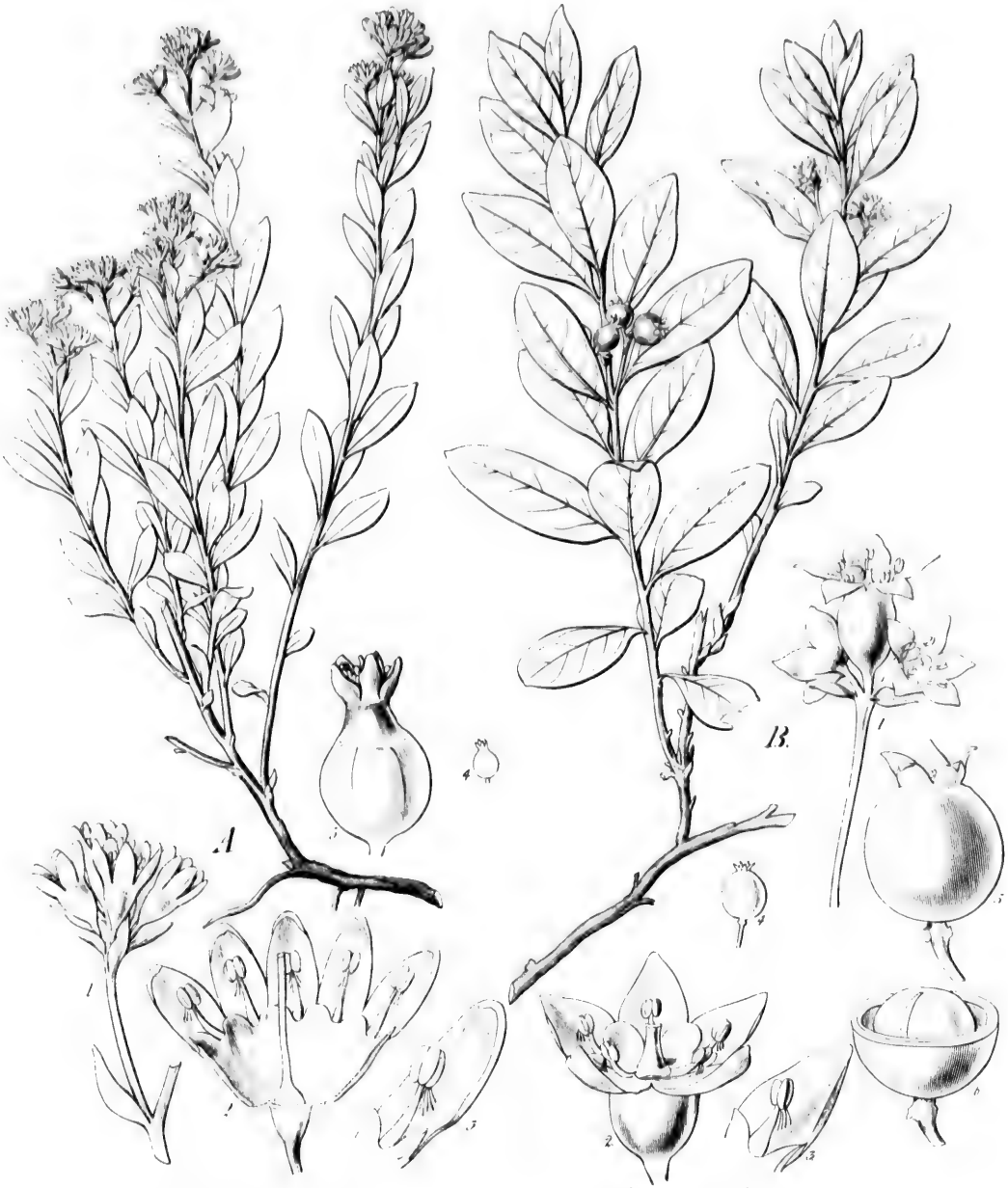
Brogenum ergsifolium

TAB CLXXVII

Linnaeum stellatum

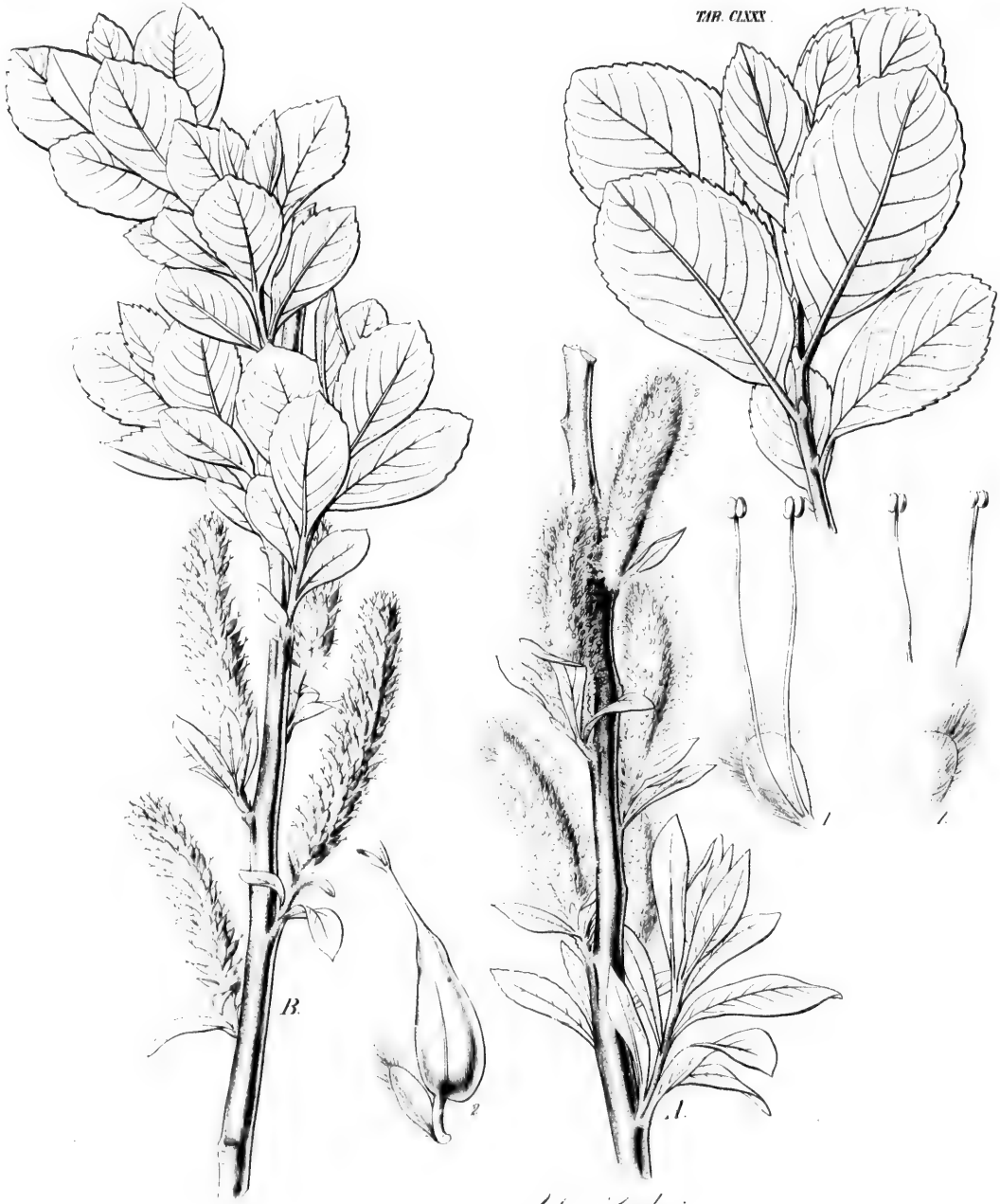
1


B
A
4
1
2
5
6
7
3
8
9

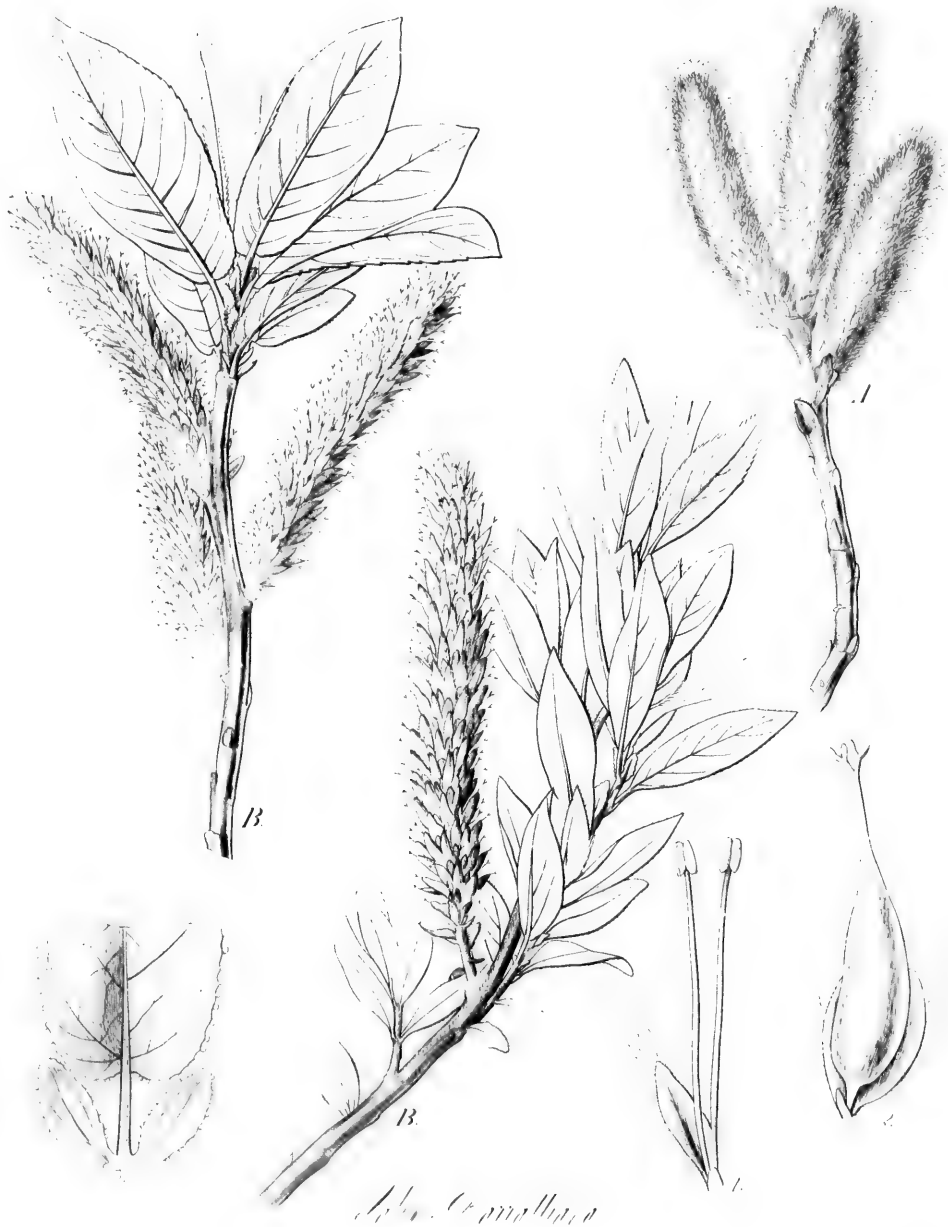


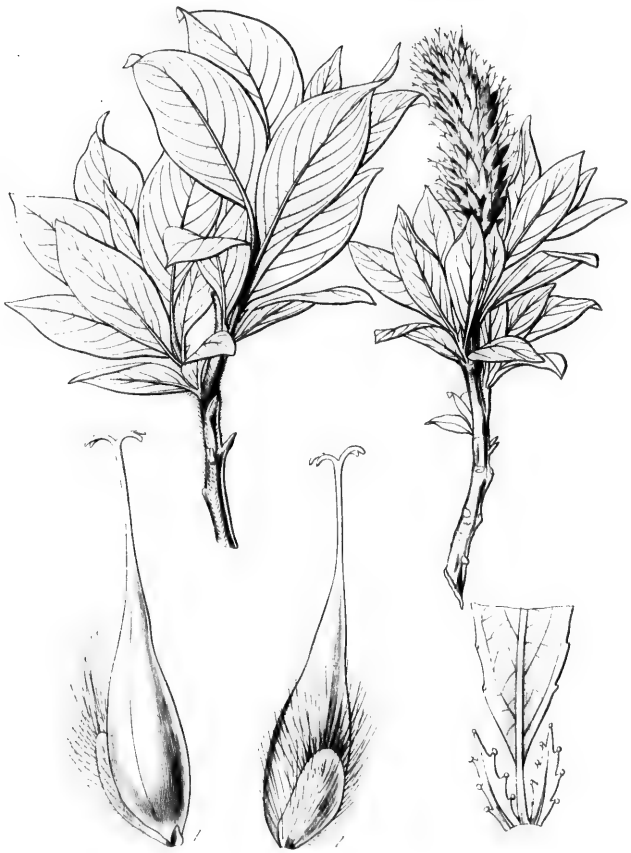
Bemandra umbellata *Bemandra lineata*

TAB. CLXXX.

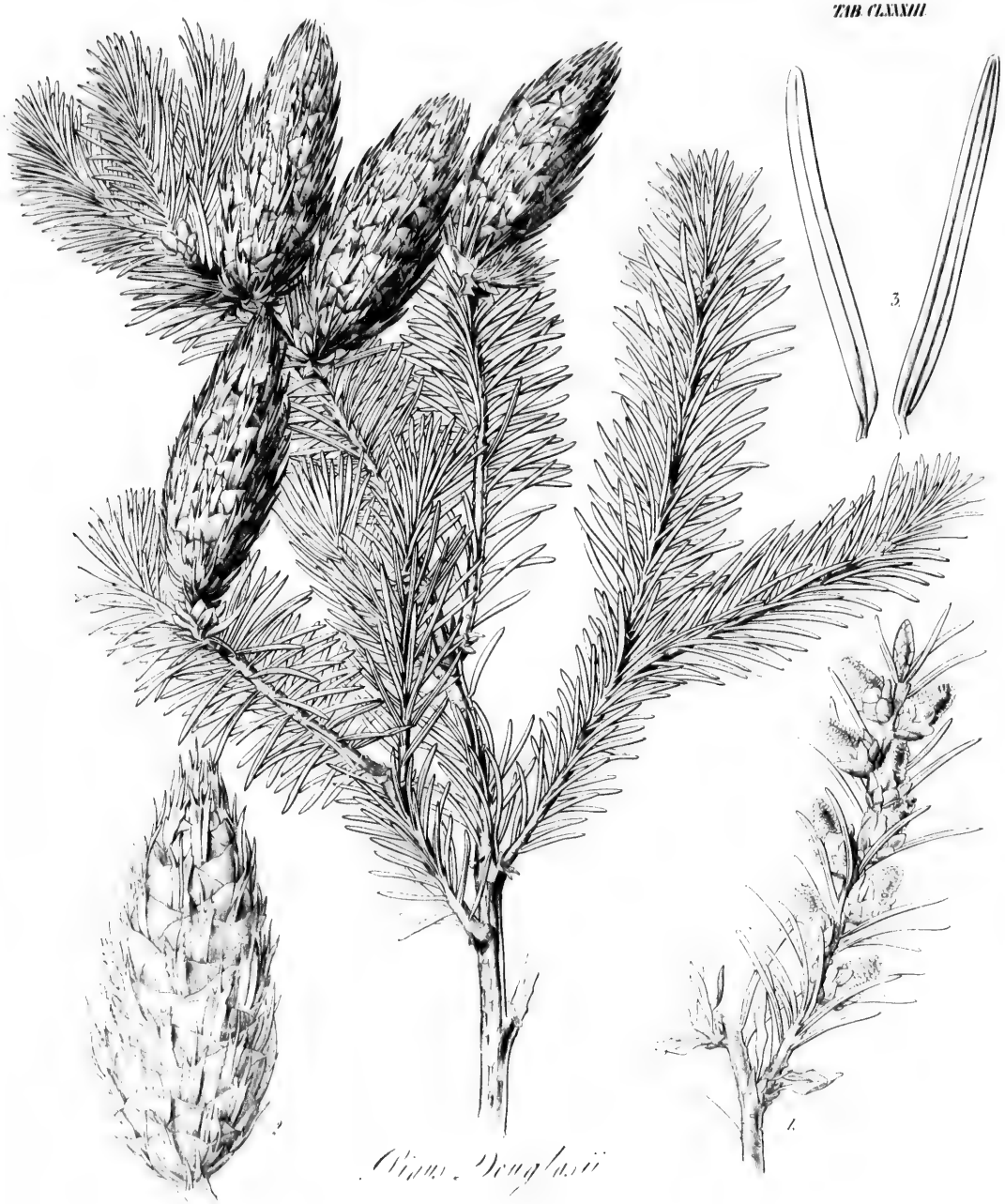


Salix Pedicellata


A
B
B
A

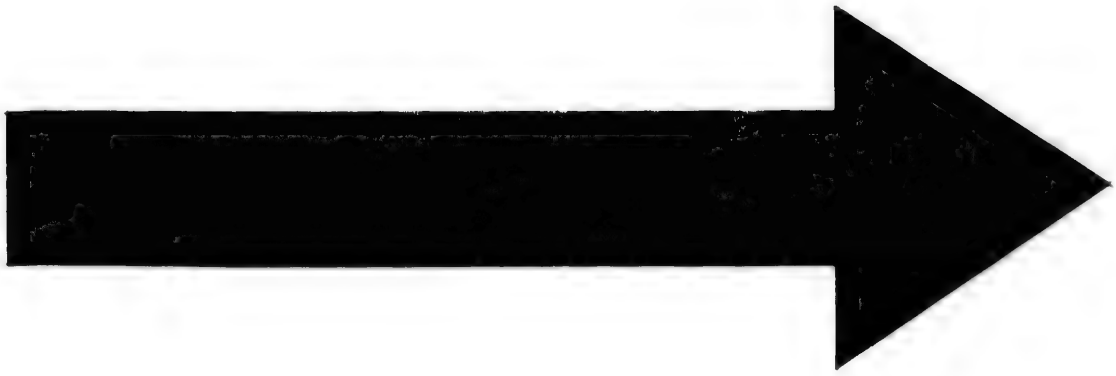


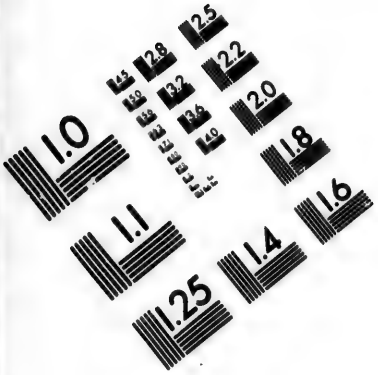
Calla Richardsonii.


3.
1.
Abies Douglasii

Hoya Lanadensis.

Heterostylus graminiceus





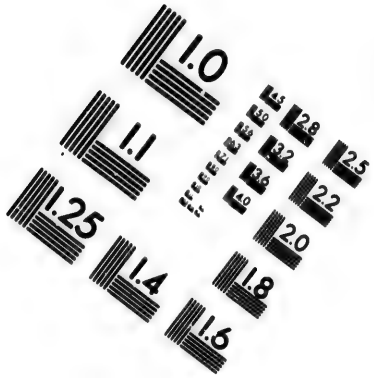
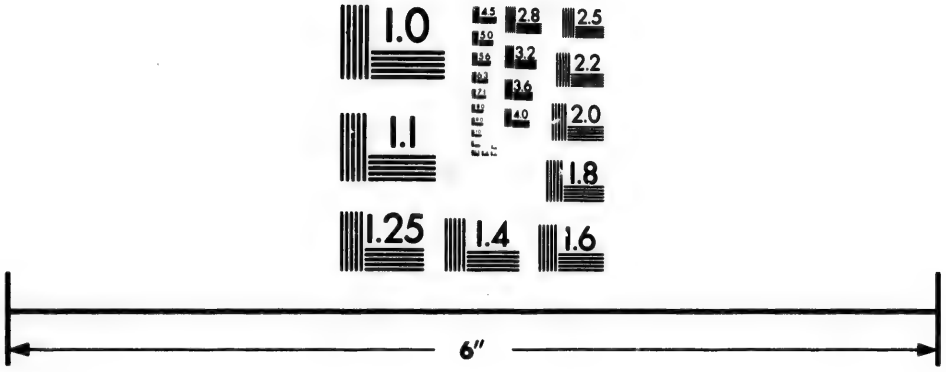
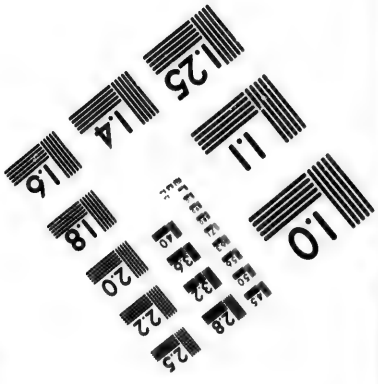


IMAGE EVALUATION TEST TARGET (MT-3)





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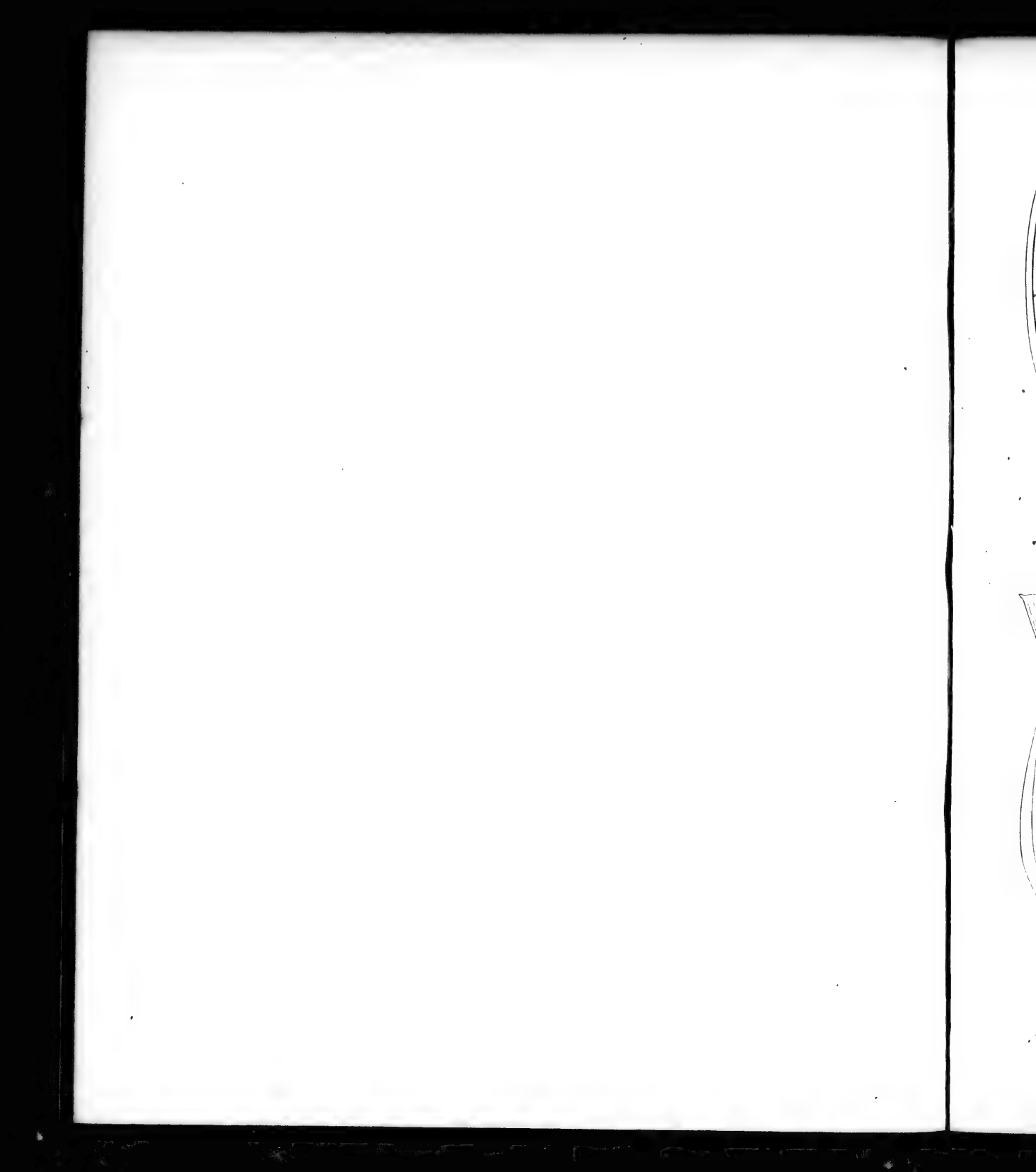
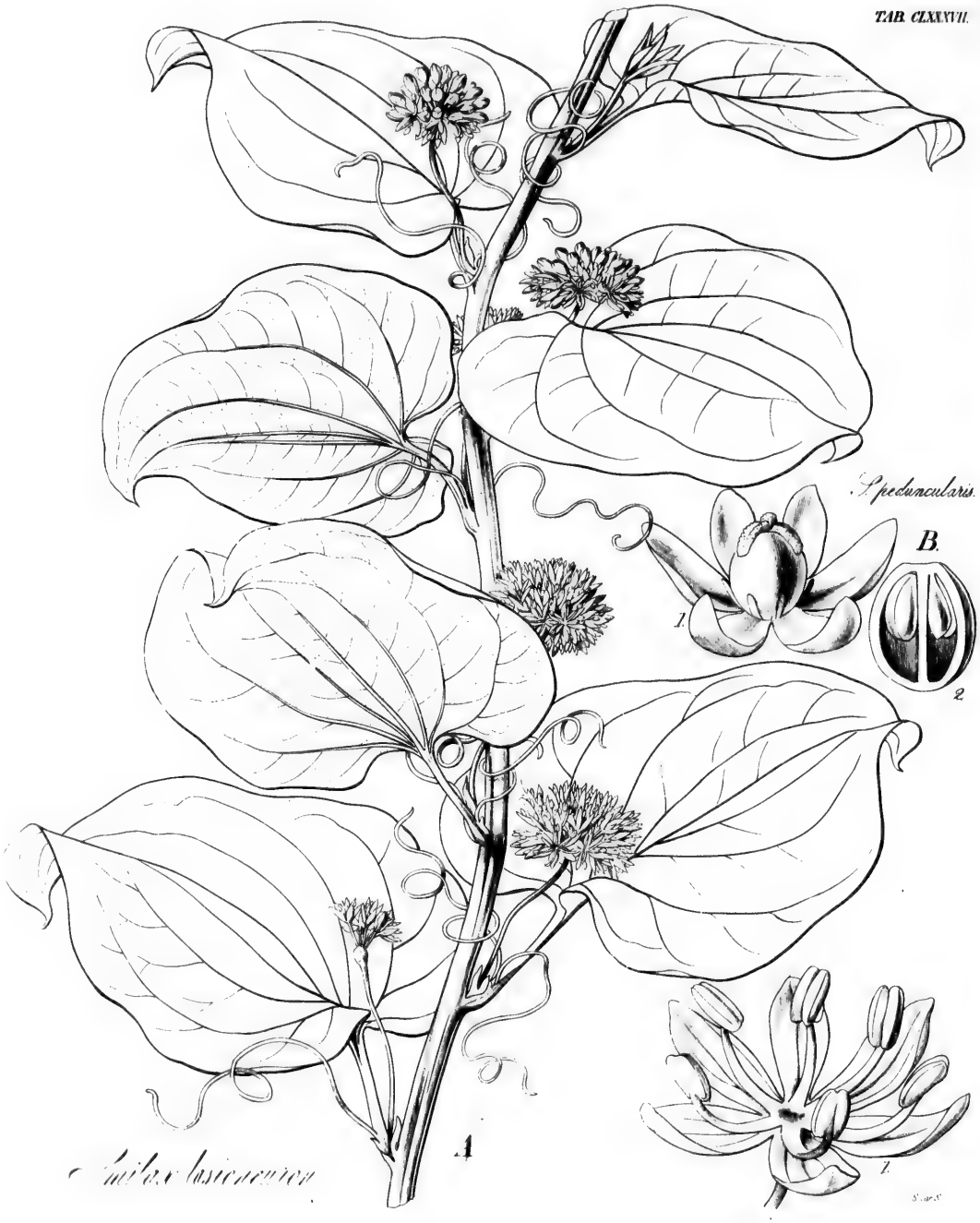
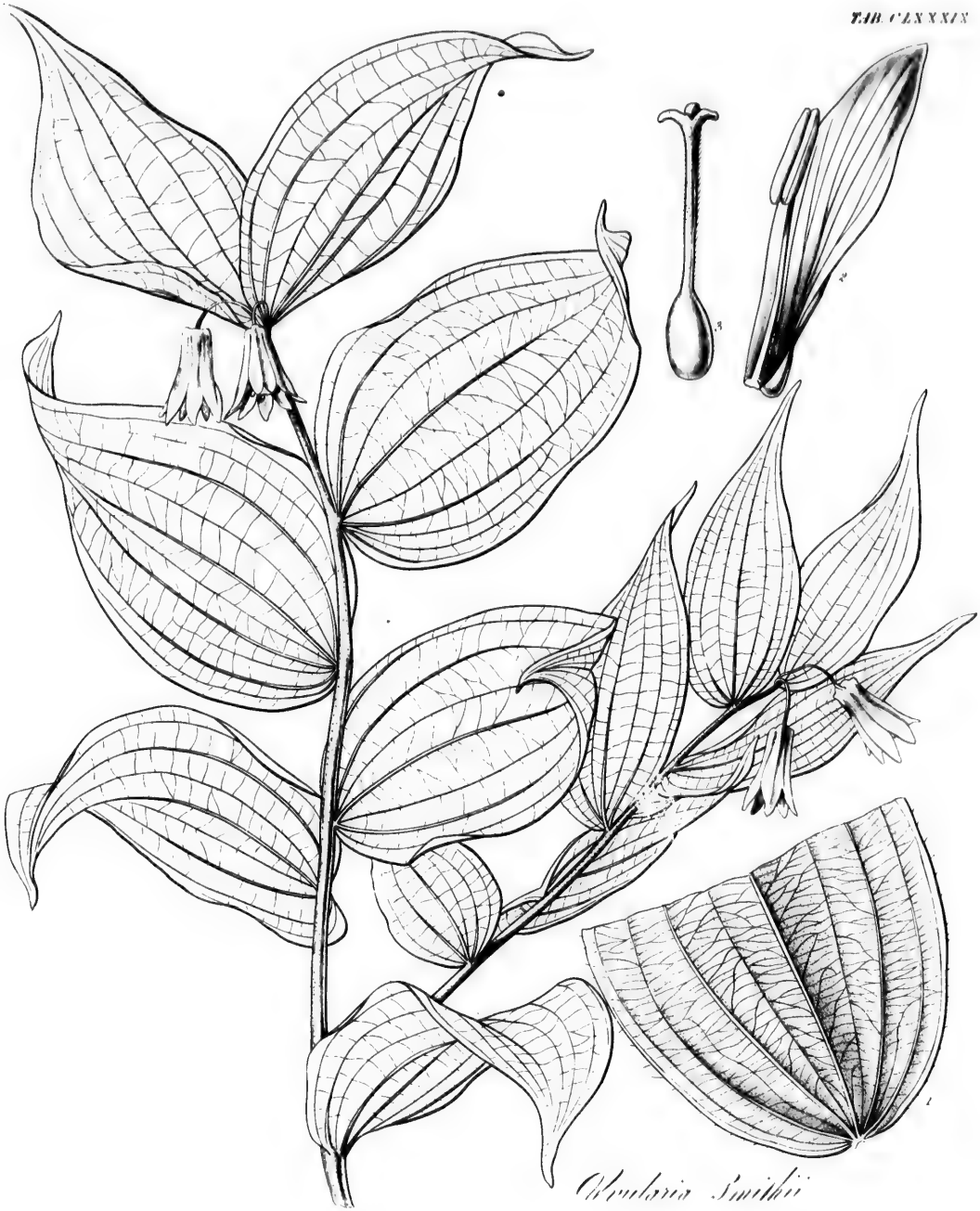
2.5
2.2
2.0
1.8
1.1
1.0



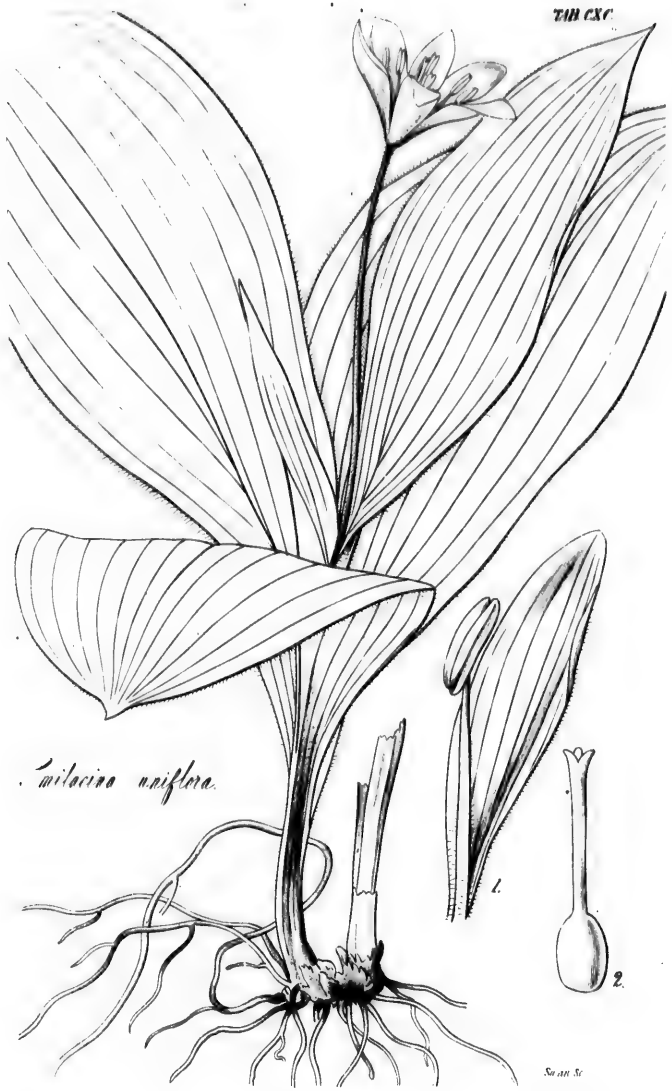
Oxyglyphis hirsuta


S. peduncularis.
B.
1.
2.
A
1.

Streptopus distortus.
A
1
2
3
B
1
2
3
A
B
1
2
3



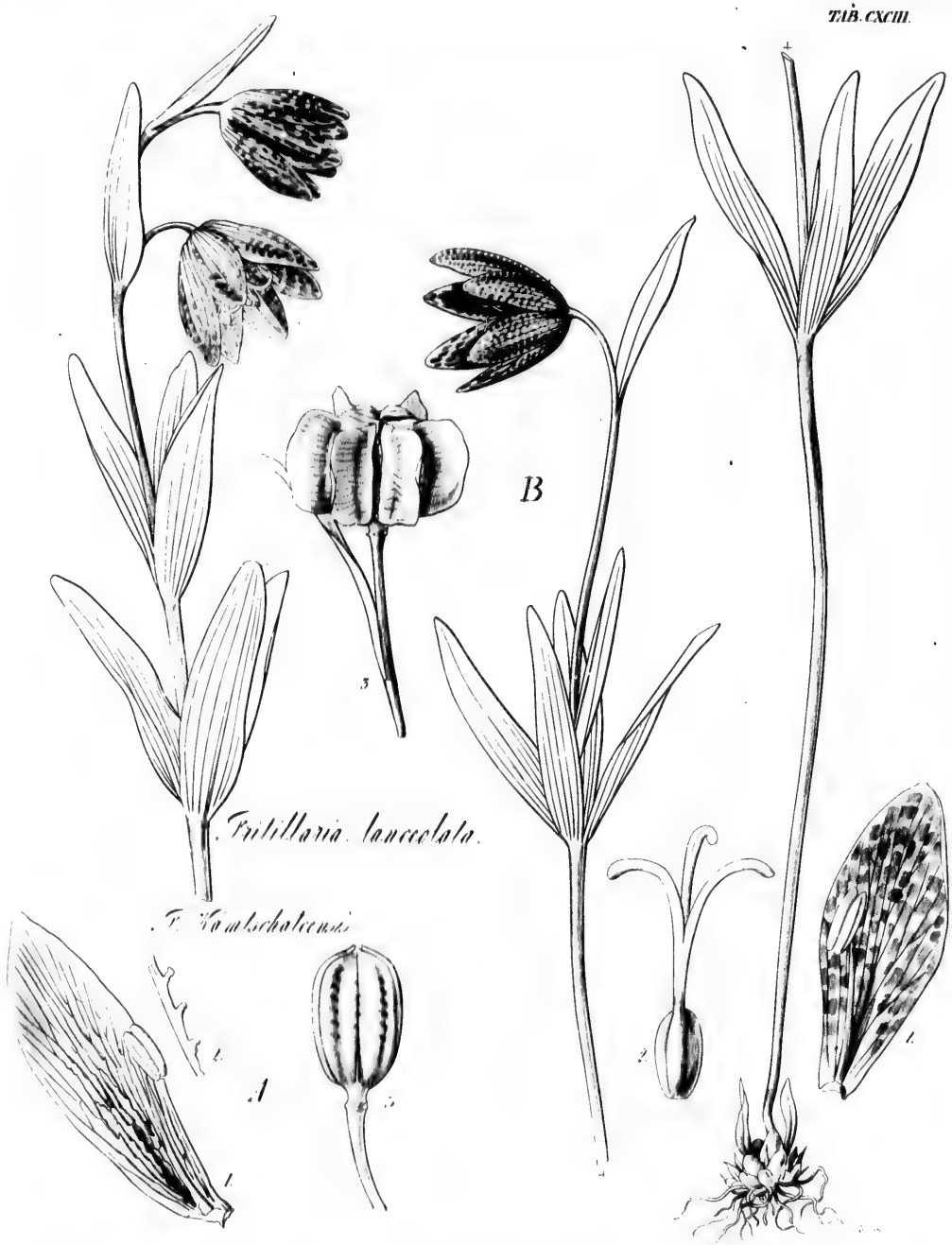
Uvularia Smithii


TAB CXC.
Smilacina uniflora.
1.
2.
Sw. arr. Sc.

Tofieldia glutinosa
1.
2.
3
4

TAB. CXCII.

Trillium sessile.


B
3
Fritillaria lanceolata.
F. Kamtschatcensis
1
1
A
3
2
1

Allium stellatum

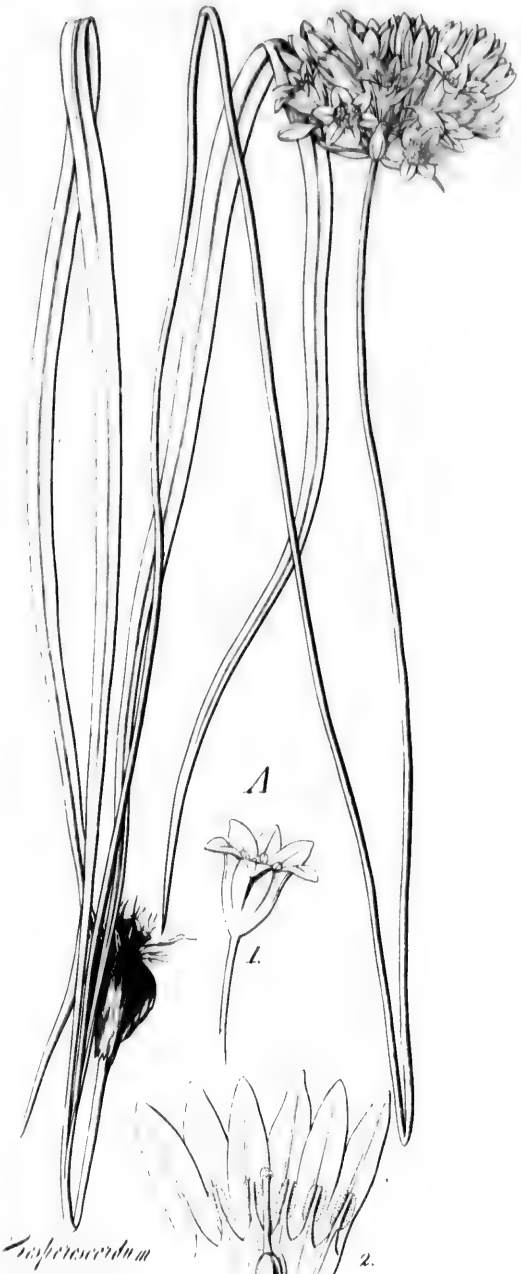
TAB. CXCV.

Allium reticulatum.

TAB. CXCVI.

Allium acuminatum

Allium Douglasii



Triteleia hyacinthina.

Triteleia grandiflora

TAB. CXCIX.

Platanthera obtusata.

TAB. CCI.

Calanthera rotundifolia.

TAB CCII.

Spiloclis gigantea.

TAB. CCIII.

. piranthus gracilis.

TAB CCIV.

Spiranthes decipiens.

Listera convallarioides

Cypripedium parviflorum

Carex Lyngbyaei.

Carex Pyrenaica.

TAB CCIX.

Carex ursina.

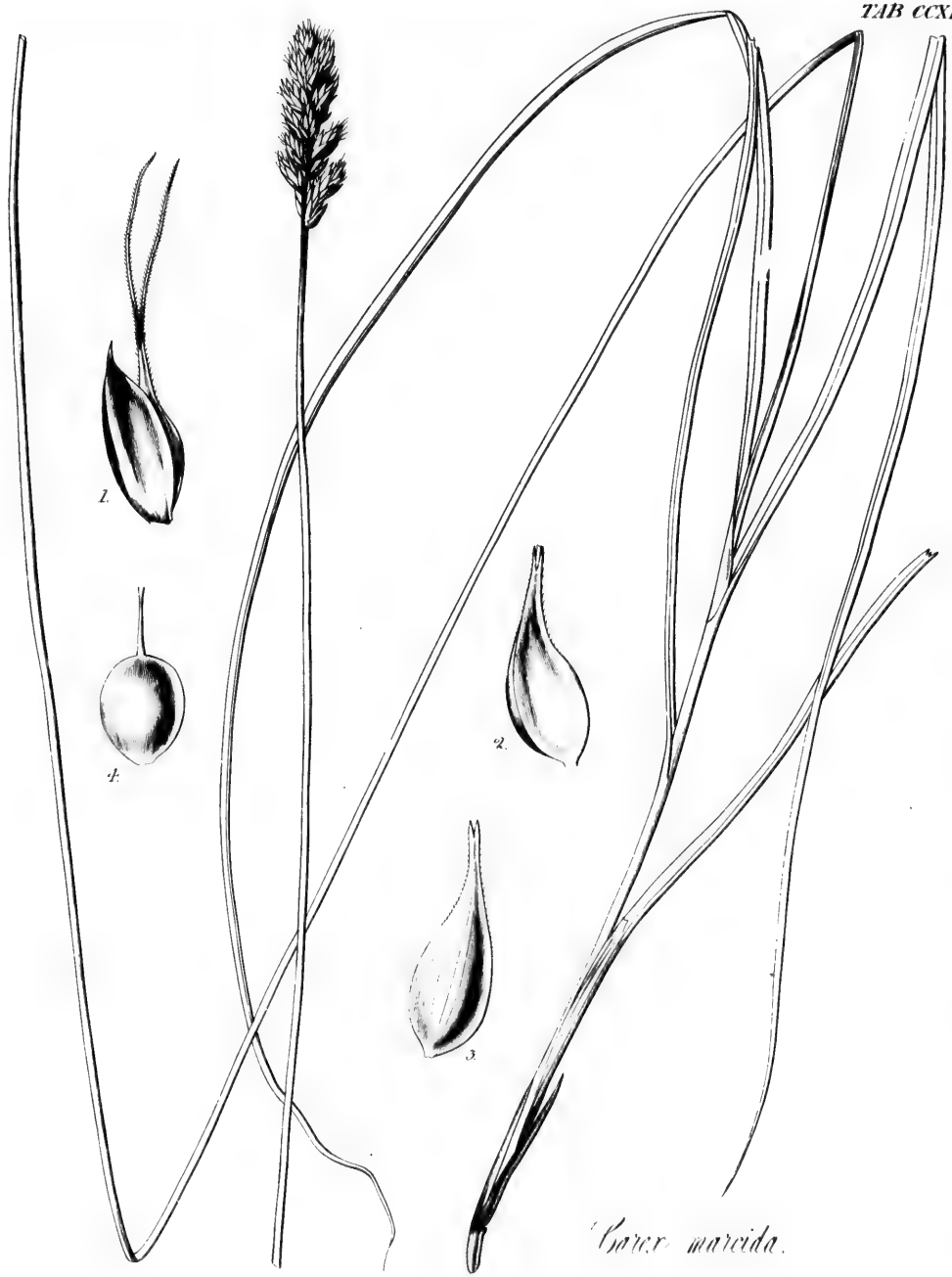
TAB CCXI.

Carex Veedii.

TAB CXII.

Carex Hookeriana.

TAB CCXIII.



Carex Douglasii.

Carex Pibbeni.

TAB CCXVI.

Carex macrocephala

TAB CCXVII.

TAB CCXVIII.

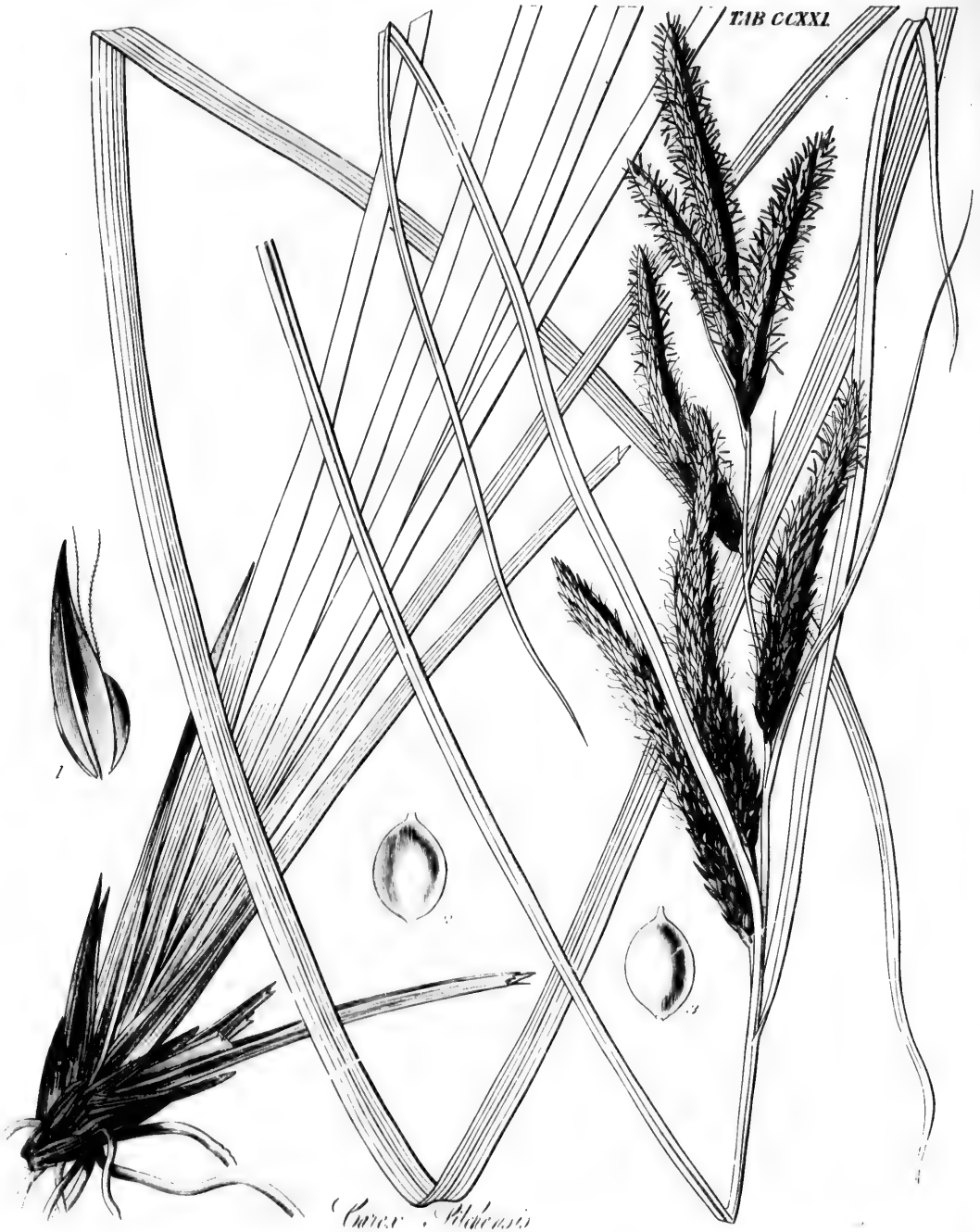
Carex Franklinii.

TAB CCXIX

Carex aperta

TAB CCXX.

TAB CCXXI.



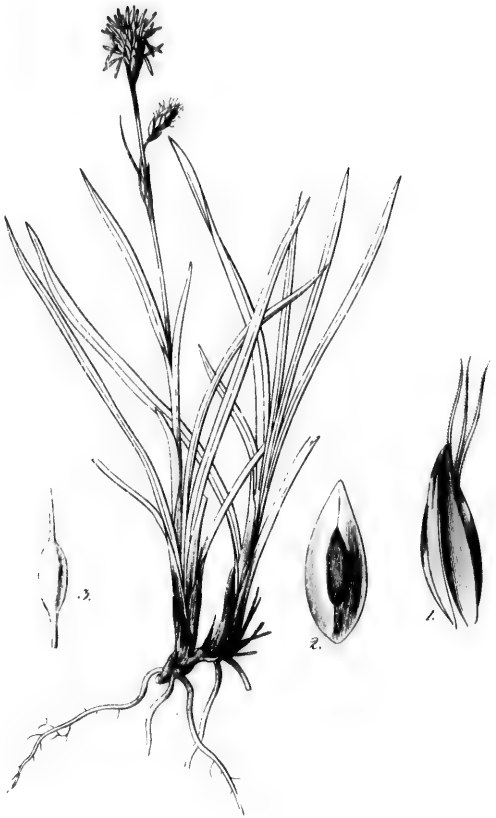
Carex Pilulifera

TAB CCXXII.

Carex vesicaria.

TAB CCXXIII.

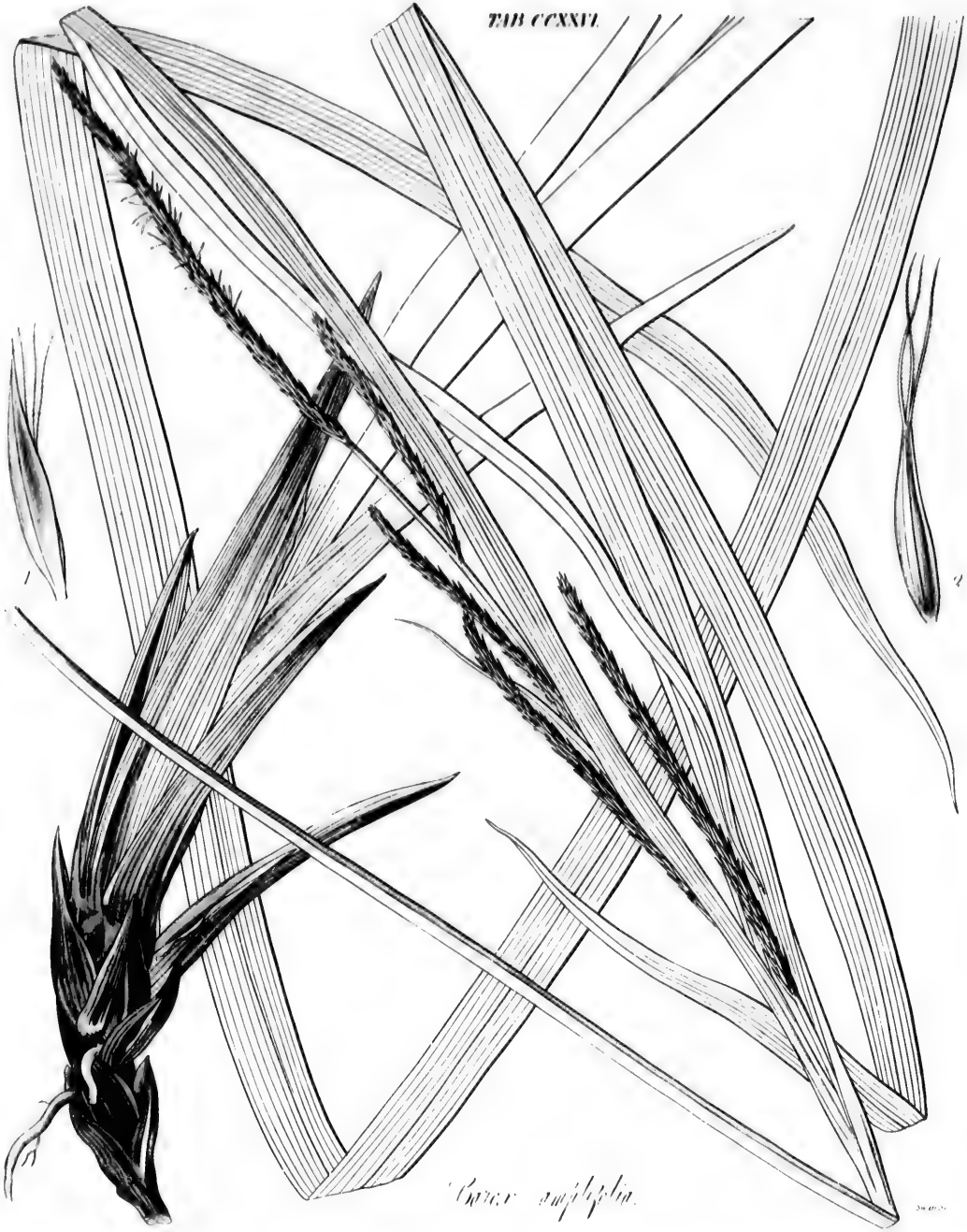
TAB CCXXIV.



Carex pedicarpa.

TAB CCXXV.

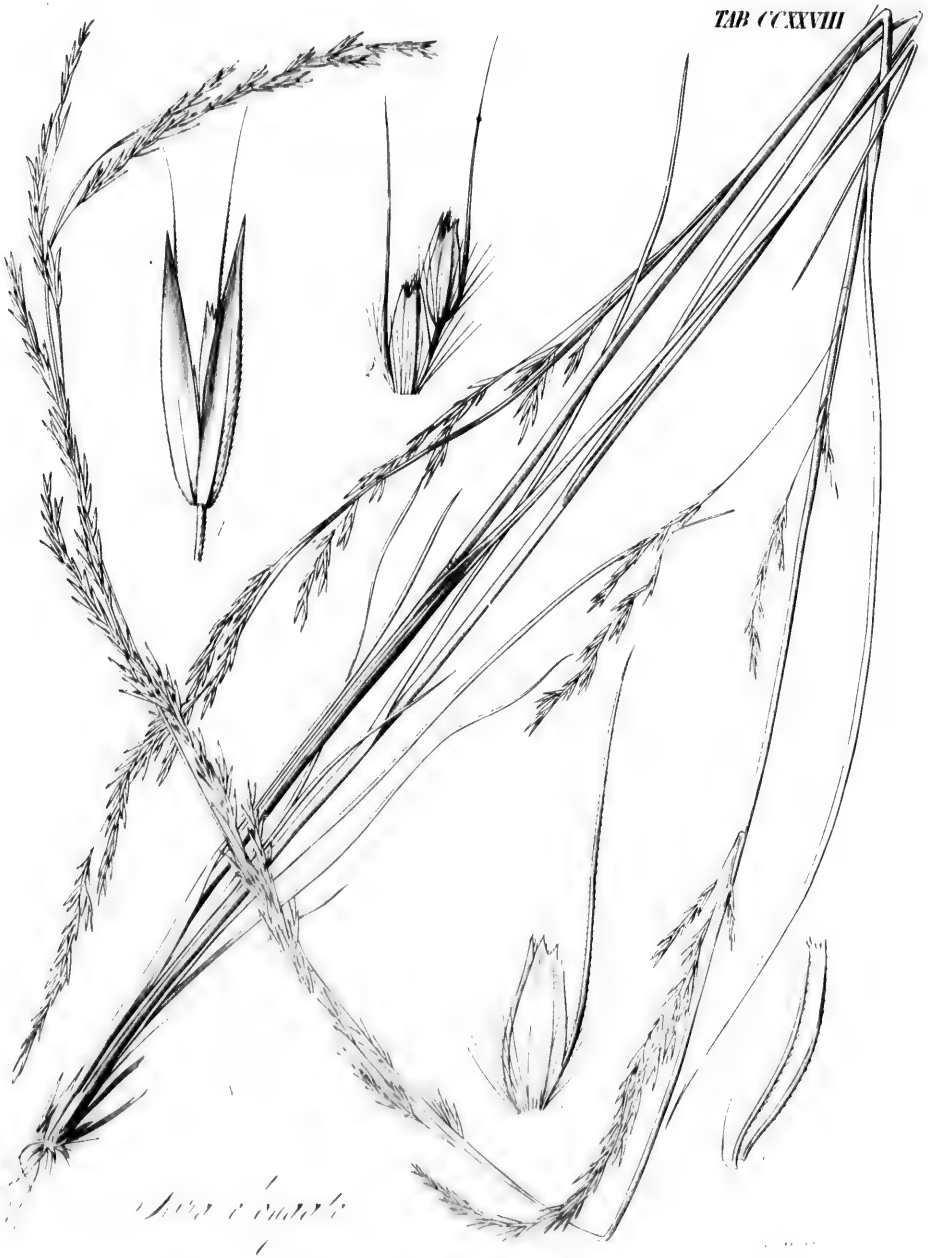
TAB CCXXVI.



Carex amplifolia.

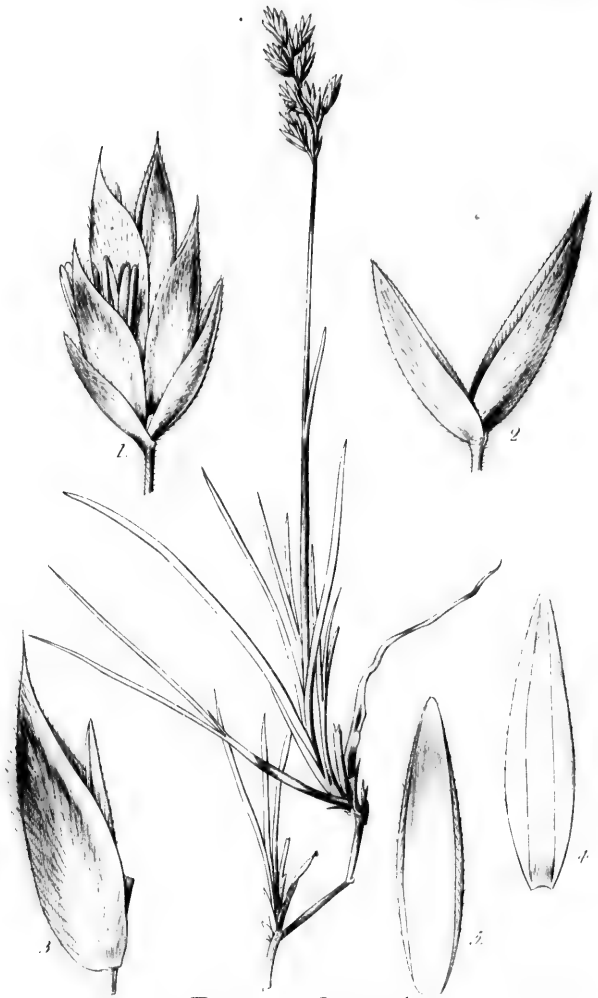
TAB CCXXVII.

TAB CCXXVIII



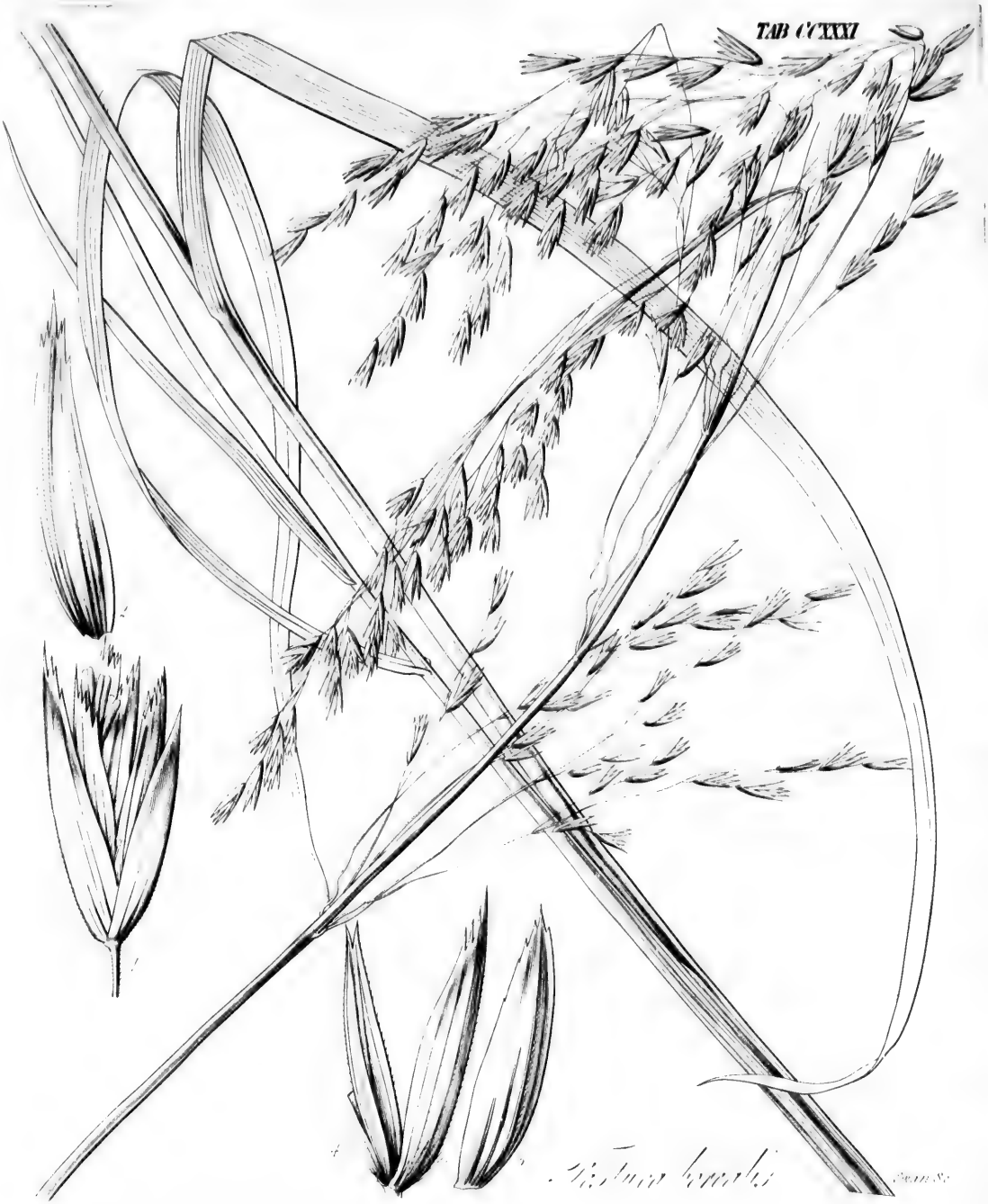
TAB CCXXIX

TAB CCXXX.

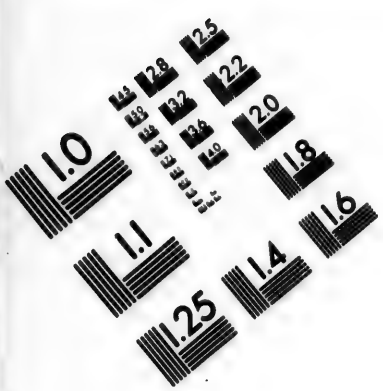


Festuca Richardsoni.

TAB CCXXXI



TAB CCXXXII



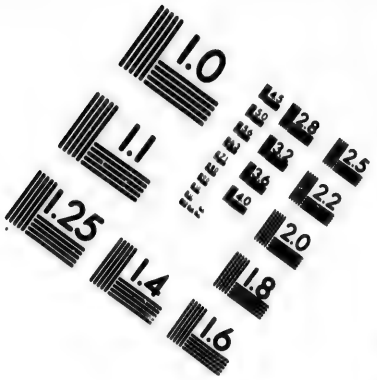
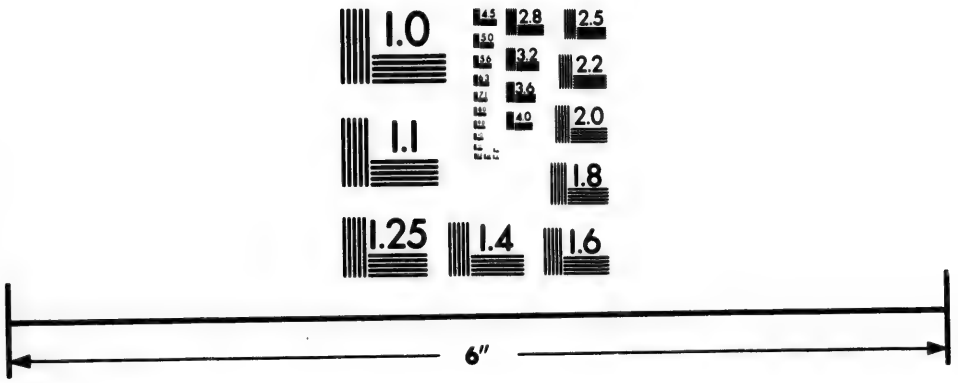
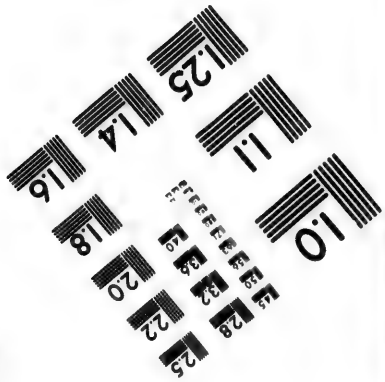


IMAGE EVALUATION
TEST TARGET (MT-3)





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WEBSTER, N.Y. 14580
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TAB CCXXXIII

TAB CCXXXIV

Festuchloa brevistylis

TAB CCXXXV

TAB CCXXXVI

Milla depauperata.

TAB CCXXXVII.

Woodsia glabella.

TAB CCXXXVIII.

Lycopodium sabinæfolium

Swan. Sc.